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OF THE

MINUTES & REPORTS

OF THE

ARMY HOSPITALS COMMITTEE

MEETINGS 26-40.

MINUTES 346-467.

20TH OCT. 1904 TO 20TH JULY 1905.

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Gibraltar, site for, to be referred to Station for reconsideration with Isolation Hospital site.	398(3)	35	...
Gibraltar, Station to be asked to suggest site - -	375(9)	...	...
Provision of, for certain stations, sizes of buildings fixed -	389	...	...
Steam, Alexandria, building for, approved - -	445(14)	...	...
Supply of, action noted, Egypt to wait for site proposals -	390(15)	...	...
Type building approved - - - - -	390(14)	...	...
Dispensary:			
Alexandra Hospital, Portsmouth, design approved - -	350(2)	27	...
Families' Hospital, Chatham. Not to be moved, as proposed, from position adjoining Consulting room.	372	...	...
Distinctive cloths, dusters, &c., for use in Hospitals, patterns referred to Equipment Sub Committee. *See also* Minute 410.	418	...	...
Distinctive, cleaning, pan cloths and dusters, special patterns for use in all Hospitals, approved.	443(1)	...	...
District Laboratories:			
Bermuda, connection with Military telephone system -	...	28	...
Chatham, new laboratory to be provided - - -	...	26	...
Chatham, consideration of proposed site deferred in view of proposal to sell Fort Pitt.	357(8)	28	...
Colchester, 16*l.* extra allotted to cover increased cost -	...	35	...
Devonport, allotment of funds - - - - -	...	26	...
Devonport, 9*l.* extra allotted to cover increased cost - -	...	35	...
Edinburgh, previous decision that this should be a separate building adhered to. Apparent local confusion between District and Hygienic Laboratories.	357(19)	...	...
Edinburgh, should be a separate building and not incorporated in Hospital.	350(6)	28	...
Hong Kong, reappropriation for, approved - - -	357(28)	...	...

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Diyatalawa, sundry small services approved - - -	445(8)	...	...
Dover :			
Demand for equipment for Nursing Sisters' quarters, referred to Nursing Board for recommendation as to its urgency.	416	...	...
Shelves for utensils, provision of, to be reported upon -	398(5)	...	...
Drainage :			
Alexandra Hospital, Portsmouth. Fareham District Council agree that War Department pay half cost up to a maximum of 269*l.* only.	...	29	...
Storm water, Alexandra Hospital, work to be carried out by District Council.	...	27	...
Drawers, chest of, not to be supplied to Nurses' sick rooms -	358(2)	...	...
Dressing table, not to be supplied to Nurses' sick rooms - -	358(2)	...	...
Drug Store, Alexandra Hospital, Portsmouth, additional accommodation to be provided.	398 (11)	35	...
Dublin :			
Ambulance for infectious cases approved, to replace one worn out.	385 (5)	35	...
Included in M.W. Loan programme - - - -	390(3)	...	...
Island Bridge, demand for equipment for Nursing Sisters' quarters referred to the Nursing Board respecting its urgency.	416	...	...
Royal Infirmary, Matron's quarters, local purchase of equipment approved.	394	35	...
Dusters :			
Distinctive cloths, &c., patterns, referred to Equipment Sub-Committee. *See also* Minute 410.	418	...	...
Distinctive, cleaning, and pan cloths, special patterns approved for use in all Hospitals.	443(1)	...	...
Duty rooms, Portsmouth, Alexandra Hospital, windows to be of opaque glass.	350(2)	27	...

E.

Edinburgh :			
Castle, adaptation of a ward as an Operation room - -	405(12)	...	...
District Laboratory should be a separate building and not incorporated in Hospital ; G.O.C. to suggest site.	350(6)	28	...
District Laboratory, previous decision that this should be a separate building adhered to. Apparent confusion locally between District and Hygienic Laboratories.	357(19)	...	...
Site of District Laboratory approved - - - - - -	390(6)	...	...
Egypt, Hospital services in B.A.E., 1905–06 - - -	445(14)	...	...
Eider-down quilts for Herbert Hospital, not considered necessary -	463	...	...
Electric Light :			
Alexandria, installation not approved - - -	445(14)	...	...
Portsmouth, Alexandra Hospital, estimate for - - -	350(2)	27	...
Electric lighting of Operation room, Station Hospital, Curragh. G.O.C. informed that his proposed system is thought im practicable.	...	36	...

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Electric generator for Röntgen Ray apparatus, Gibraltar, to be provided.	445(2)	...	...
Electrician, Station Hospital, Gibraltar, quarters for - -	405(17)	...	...
Enamel for bedsteads, to be tried in a ward at the Herbert Hospital.	367	...	...
Enteric, outbreak of at Bermuda. Disinfectors, including one for excreta (Cummins) supplied.	373	32, 36	...
Equipment :			
Additional, for Herbert Hospital - - - -	463	...	...
Additional, for Medical Inspection rooms, approved for inclusion in schedule.	443(2)	...	...
Alexandra Hospital, Portsmouth, to be equipped under ordinary schedules.	354	...	...
Medical Inspection rooms, referred to Equipment Sub-Committee.	355	...	...
Medical Inspection rooms, Committee to advise on - -	358(3)	...	...
Medical Inspection rooms, additional ; cost of - -	461	...	...
Medical Inspection rooms, supply of various articles, referred to Equipment Sub-Committee.	428	...	...
Matron's quarters, Families' Hospital, Netley, additional issue approved.	378	...	...
Motor ambulances, A.M.D. to report on - - -	387	...	...
Mullingar Hospital, in accordance with 1904 schedules, not approved.	421	36	...
New services, Estimates 1905-06 ; final approval of various sums noted.	417	...	...
Nursing Sisters' quarters, various Hospitals, demands referred to the Nursing Board for their recommendation as to the order of urgency.	416	...	...
Nursing Sisters, various Stations, quarters, order in which demands are to be met.	437	...	...
Nursing Staff, Families' Hospital, Fermoy, approved ; cost 47*l.*	419	...	...
Nurses' sick room, Netley, referred to Sub-Committee - -	351	...	...
Q.A.I.M.N.S., Portsmouth, no further action necessary -	376	...	...
Special allowance for, upkeep, proposal noted for consideration with estimates.	...	28	...
Special allowance, 1*s.* per head may be expended in 1905–06	...	35	...
Special allowance, not intended to cover supply of pens, ink, and paper.	...	39	...
Special allowance, list of articles purchased and approved for Edinburgh.	360	...	...
Special, for Millbank, grant of 5*s.* per bed in 1905–06 for first supply, approved.	435	39	..
Special allowance for, not approved for Belfast Hospital -	446	...	...
Special, for Millbank - - - - -	447	...	...
Equipment Schedules :			
Brushes, saucepan, not to be added - - - -	358(9)	...	...
Netley and Herbert Hospitals, lists forwarded insufficient for consideration of scale required ; further returns to be procured.	358 (6)	29	...
Netley and Herbert Hospitals, to be discussed further - -	443(5)	...	...
Netley and Herbert Hospitals, further returns called for -	...	26	...
Question of extending issues of cleaning cloths to all Hospitals referred to Equipment Sub-Committee.	374	...	...
Table covers, new scale of issue approved - - -	367	...	...
(1904), to be amended to provide for the issue of white blankets to Serious Case wards in all Hospitals. *See also* Minute 28.	415		
Equipment Schedule and Clothing Regulations, discrepancies between.	412	38	...
Equipment, ward, storage for, list of articles for which accommodation is required.	404	...	...
Estimates, Hospital services, 1904–05 ; 17,889*l.* of the 20,000*l.* authorised for expenditure, but only 14,285*l.* billed.	...	35	...
Estimates, 1905–06 :			
Services for inclusion, report to Army Council - -	349	31	...
Vote 10, Part I., services for inclusion - - - -	390(4)	...	...
Division of Part III. item - - - - -	390(5)	...	...
New services, Hospital equipment ; final approval of various sums noted.	417	...	...
Ewshott, Reception Station handed over - - - -	...	28	...

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Examination couch for women, Curragh and elsewhere, use of apparently not understood, explanatory letter to be sent.	358(7)	31	...
Excreta disinfector, Bermuda; supply of one (Cummins) approved for trial.	373	32, 36	...
Extractor, beef tea, not approved for Bowen Road Hospital, Hong Kong.	357(26)	...	...
F.			
Falmouth:			
Civil Hospital, accommodation required, Chairman of Sailors' Home to be informed.	357(15)	...	...
New Civil Hospital, weekly charge to be made for military patients not yet known.	...	37	...
Families' and Station Hospitals, Shorncliffe; structural alterations deferred.	427(4)	...	...
Families' Hospital accommodation, Bermuda; G.O.C. to report as to subsidy to Cottage Hospital, and rent to be charged if War Department property is used for site for proposed new Civil Hospital.	426	38	...
Families, South Africa, G.O.C. informed of the percentage of accommodation.	391(2)	...	...
Families, treatment of, in Civil Hospitals, Cairo, G.O.C. recommends continuance. Minute 93.	...	36	...
Families' Hospitals:			
Accommodation for Female N.S. to be modelled on Q.A.I.M.N.S.	...	26	...
Bermuda, G.O.C. asked if, in view of the reduction of the garrison, a portion of Prospect Hospital could be re-appropriated.	391(3)	35	...
Bloemfontein, Naval Hill, Major Hemming's observations sent to G.O.C. for guidance.	436	39	...
Cairo, not to be provided - - - -	445(14)	...	...
Chatham, provision of electric light, bells, &c. - -	405(13)	...	...
Chatham, remodelling, plan approved - - - -	346(3)	...	...
Chatham, remodelling N.S. quarters, plan approved - -	346(2)	...	...
Chatham, 165*l.* allotted for remodelling quarters for Nursing Staff.	...	35	...
Fermoy, reappropriation approved - - - -	384(3)	...	...
Fermoy, staff of one head nurse, one nurse, and one servant appointed.	...	35	...
Fermoy, equipment for Nursing Staff approved; cost, 47*l.* -	419	...	...
Gibraltar, record plans noted - - - -	456	...	...

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Families' Hospitals—*continued.*			
Hong Kong, Bowen Road, G.O.C.'s objection to proposed reappropriation of wards in General Hospital overruled.	356	...	...
Hong Kong, Bowen Road, reappropriation approved by Army Council.	357(34)	...	...
And Officers' ward, reappropriations for Hong Kong, Bowen Road Hospital.	405(14)	37, 40	...
Malta, clothing for women cannot be supplied at public expense.	...	40	...
Netley, issue of additional equipment for Matron's quarters approved.	378	...	...
Netley, temporary reappropriation approved - - -	442(7)	40	...
Shoeburyness, should be regarded as a Families' and not solely as a Lying-in Hospital. Separate wards necessary for general and lying-in cases. Revised sketch required.	357(6)	...	...
Shoeburyness, sketch approved, 690*l.* allotted for service -	357(20)	28, 29	...
Woolwich, stretcher for removing patients from labour wards, approved ; Lenz ambulance supplied.	358(5)	...	...
Fencing, Millbank, additional railings approved - - -	398(2)	35	...
Fermoy Families' Hospital :			
Reappropriation for approved - - - - -	384(3)	...	...
Staff of one head nurse, one nurse, and one servant appointed	...	35	...
Equipment for Nursing Staff at a cost of 47*l.* approved -	419	...	...
Fever, yellow, Barbados, Isolation Hospital for not considered necessary ; expenditure of 18*l.* already incurred approved.	357(25)	29	...
Finance :			
M.W.L. funds, General Keogh to attend conference - -	...	26	...
Programme for services, Part I., 1905–6, approved - -	390(4)	...	...
Estimates, 1905–6, division of Part III. item - -	390(5)	...	...
200*l.* allotted for repairs and painting Station Hospital, Halifax, Nova Scotia.	439	39	...
M.W. Loan, programme approved, statement of funds available	390(3)	...	...
Reception Stations, question of incidence of cost referred to Treasury.	...	28	...
Services for inclusion in Estimates, 1905-6, report to Army Council.	349	31	...
Serious case wards in all Hospitals, white blankets for -	438	...	...
Supply of special patterns of dusters, cleaning, distinctive, and pan cloths to all Hospitals.	443(1)	...	...
Curragh, Medical Inspection rooms, 872*l.* allotted - -	...	29	...
Gibraltar, 7,500*l.* authorised from M.W.L. for immediate expenditure on accessory buildings and minor improvements, Station Hospital.	...	29	...
Herbert Hospital, 585*l.* alotted for alterations to annexes -	...	29	...
Millbank Hospital, saving of 19,000*l.* noted, unspent balance of funds authorised for "A" block.	...	28	...
Shoeburyness, Families' Hospital, 690*l.* allotted for alterations	357(20)	28, 29	...
Fire appliances, provision of in large Hospitals, general question.	390(8), 405(15)	38	...
Fires, central, to be omitted from wards at Tidworth - -	390(1)	...	...
Floors, Portsmouth, Alexandra Hospital, estimate increased -	350(2)	27	...
Floor polishers for use in wards with polished floors ; one per ward to be issued to the Cambridge, Connaught, Herbert, Caterham, and Hounslow Hospitals.	425	...	...
Flushing cisterns for Hospital W.C.'s, consideration deferred -	384(4)	...	...
Fomentation cans, to be withdrawn from wards, and to be at disposal of M.O. for use at discretion.	371	33	...
Fort Camden, Reception Station :			
G.O.C. informed that work cannot be commenced pending settlement of incidence of cost.	...	28	...
G.O.C. informed that service cannot be carried out on B.A.E., 1904–5. Allotment of 800*l.* from general Part I. item, "Improvements to certain Hospitals," cancelled (Minute 277 6).	...	33	...
Fort Pitt Hospital, Chatham, gas cooking range for - -	405(11)	...	...
Foul bedding store, mortuary and disinfecting establishment, Tipperary.	427(5)	...	...
Foul linen block, Gibraltar, sketch approved - -	357(9)	28	...

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G.			
Gas cooking range, Fort Pitt Hospital, Chatham - - -	405(11)	...	...
Gibraltar:			
200 beds will suffice, one-third venereal - - -	384(2)	33	...
Brushes for saucepans, refused - - - -	358(9)	...	...
Combined Sergeants' mess, Recreation room and Canteen, consideration deferred.	350(21)	...	...
Combined Sergeants' mess, Recreation room, and Canteen, case to be stated for decision upon disciplinary point involved.	357(4)	28	...
Combined Canteen, Recreation room and Sergeants' mess, Adjutant General's decision.	365	...	...
Combined Recreation establishment, &c., one kitchen will suffice, foundation plan sent to G.O.C.	...	35	...
Completion of, included in M.W. Loan programme - -	390(3)	...	...
Disinfector, station to be asked to suggest site - -	375(9)	...	...
Electric motor generator to be provided for Röntgen Ray apparatus.	445(2)	...	...
Families' Hospital, record plans, noted - - - -	456	...	...
Finance, 7,500*l.* authorised from M.W.L. for immediate expenditure on accessory buildings and minor improvements.	...	29	...
Isolation Hospital, 12 beds for the isolation of three diseases approved as a maximum. G.O.C. to select site.	391(9)	34	...
Itch ward, sketches to G.O.C. - - -	...	26	...
Itch ward, G.O.C.'s proposed site approved - - -	357(30)	30	...
Lavatory and Retiring rooms for Q.A.I.M.N.S., consideration deferred.	384(1)	...	...
Lavatory and Retiring rooms for Q.A.I.M.N.S. - -	390(12)	...	...
Lift, double-storeyed, to be provided in block D. Removable floor proposed not satisfactory.	369	33	...
Linoleum for Röntgen Ray and dark rooms, issue recommended.	420	37	...
Married quarters and R.A.M.C. block, sketch plans approved	350(18)	28	...
Mortuary and foul linen block, sketch approved - -	357(9)	28	...
Nomenclature of blocks, approved - - - -	375(6)	32	...
Officers' wards, covering approval given for additional equipment.	...	28	...
Operation-room fittings, station to be referred to - -	350(20)	28	...
Operation room, no alterations necessary, bath and lavatory fittings in old Röntgen Ray room to be removed.	391(16)	34	...
Q.A.I.M.S., quarters for, sketch plan approved with alterations.	350(19)	28	...
Q.A.I.M.N.S., quarters for, establishment fixed and reappropriation proposed of top floor, C block.	384(2)	33	...
Q.A.I.M.N.S., retiring and lavatory accommodation, approved.	350(17)	28	...
Q.A.I.M.N.S., retiring rooms for, consideration deferred -	375(13)	...	...
Q.A.I.M.N.S., quarters for, sketch approved - -	357(5)	...	...
Q.A.I.M.N.S., quarters for, deferred - - -	375(12)	...	...
Q.A.I.M.N.S., quarters for, reappropriation of first floor, C block, approved.	390(11)	33	...
Q.A.I.M.N.S., quarters for, report by Major Hemming submitted to Army Council.	445(10)	...	...

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Gibraltar—*continued.*			
Q.A.I.M.N.S., sick room for, to be provided - - -	350(19)	28	...
Quarters for Electrician - - - - -	405(17)	...	...
Röntgen Ray and dark rooms, sketch plan approved -	350(20)	28	...
Site for Disinfector block, to be referred to the Station for reconsideration with Isolation Hospital.	398(3)	35	...
(South) Hospital services in B.A.E., 1905–06 - -	445(7)	...	...
(South) protection porches, B and C blocks, ventilation of passages D block, w.c.'s and lavatories, gas for stoves, D and E block and dispensary, details required.	445(7)	...	...
(South) provision of 3-gallon flushing cisterns in w.c.'s -	445(7)	...	...
(South) sink for Consulting room, sanitary stop cocks for slop sinks and connection of fresh-water tanks, approved.	445(7)	...	...
Standard Folding Bed Co.'s metal bedside tables. Fifty to be supplied for trial.	414	...	...
Wringer for venereal linen, supply not approved - -	357(14)	...	...
Glass, fluted, to be fitted to Day-room windows, Millbank Hospital	350(8)	28	...
Glencorse :			
To be a relief Hospital to Edinburgh - - -	386	...	...
Hospital became a section of the Station Hospital, Edinburgh, 10/5/05.	...	37	...
Golden Hill Hospital :			
Incandescent lighting in wards approved - - -	350(22)	28	...
Operation room - - - - -	350(22)	28	...
Planting grounds - - - - - -	350(22)	28	...
Proposed telephonic communication with Fort not approved -	350(22)	28	...
Stoneware troughs in Disinfecting room approved - -	350(22)	28	...
Gosport :			
Accommodation for Q.A.I.M.N.S. ; proposed reappropriations not approved.	357(13)	28, 29	...
Gowns, Operation :			
Reported unsatisfactory, sleeves undesirable - - -	392	...	...
Local purchase for Royal Infirmary, Dublin, approved - -	...	26	...
Grilles :			
Alexandra Hospital, Portsmouth, to be provided under floors -	398(11)	35	...
Millbank, approved, for openings under wards - -	402	...	...
Grounds :			
Planting of, Golden Hill Hospital, not approved - -	350(22)	28	...
Millbank Hospital, laying out to be improved - - -	350(8)	28	...
Gynæcological couch, Curragh and elsewhere, use of apparently not understood, explanatory letter to be sent.	358(7)	31	...

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H.			
Hair bedding, carding machine for, to be taken on circuit in Belfast and Cork Districts.	358(10)	29	...
Halifax, Nova Scotia, 200*l.* allotted for repairs and painting Station Hospital.	439	...	...
Hanging cupboards to be supplied to Nurses' sick rooms - -	358(2)	...	...
Heating of Discharge block, Portsmouth, Alexandra Hospital -	350(2)	27	...
Herbert and Netley Hospitals, schedules of equipment. Further discussion to take place.	443(5)	...	...
Herbert Hospital, Woolwich :			
Annexes, alteration of, plans sent to Station for estimates -	...	28	...
Alterations to annexes, 585*l.* allotted - - -	...	29	...
Decision to combine patients' and men's latrines adhered to on appeal.	368	32	...
Huts for R.A.M.C., 100*l.* additional allotted - - -	...	34	...
Mortuary, funds allotted - - - -	...	26	...
Outside latrines for patients to be combined in one block with that for R.A.M.C.	350(10)	28	...
Piano purchased for Recreation room, agreed that the special allowance was not intended to cover issues of this kind.	432	...	...
Proposed additional equipment - - - -	463	...	...
Registrar's quarters, matter must be referred to Treasury later	357(22)	...	...
Schedule of equipment, further returns called for - -	...	26	...
Schedule of equipment, lists forwarded insufficient for consideration of scale required, further returns to be procured.	358(6)	29	...
Hong Kong, Bowen Road Hospital :			
Cooking apparatus, Carron Co.'s tender accepted - -	357(26)	...	...
Cooking apparatus ordered - - - - -	...	34	...
Detention ward to be reappropriated as Prisoners' ward -	...	34	...
Families' Hospital, G.O.C.'s objection to proposed reappropriation of wards in general Hospital overruled.	356	...	...
Families' Hospital and Officers' wards, reappropriation approved by Army Council.	357(34)	...	...
Families' Hospital and Officers' ward, reappropriations for -	405(14)	37, 40	...
Matron's Office and Clinical Laboratory, reappropriations for -	405(7)	...	...
Q.A.I.M.N.S., accommodation and numbers to be provided for	350(5)	28	...
Officers' quarters, sketch approved for reference to Station -	391(17)	...	...
Quarters for Q.A.I.M.N.S., site plan and sketch approved for reference to Station.	391(18)	34	...
Reappropriations for canteen, &c.- - - - -	384(6)	33	...
Hong Kong :			
Completion of, included in M.W. Loan programme - -	390(3)	...	...
District Laboratory, reappropriation for, approved - -	357(28)	...	...
Reappropriation for Children's wards approved - - -	...	27	...
Hospital services, 1904–05, 17,889*l.* of 20,000*l.* in Estimates authorised for expenditure, but only 14,285*l.* billed.	...	35	...
Hospitals, non-dieted, should no longer be recognised - -	350(7)	...	...
Hounslow, included in M.W. Loan programme - - - -	390(3)	...	...
Hygienic Laboratory, type plan of - - - -	405(6)	...	...

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I.			
Incinerator :			
Barbados, provision of, approved - - - -	460	...	...
Station Hospital, Cairo, provision of, further details required -	445(14)	...	...
Infectious Hospital :			
Aldershot, immediate supply of cleaning cloths recommended	374	31	...
Conversion of old Navy Hospital, Barbados, into,not approved	460	...	...
Ipswich, reappropriation as married quarter approved -	445(11)	...	...
For yellow fever, Barbados, not considered necessary. Expenditure of 18*l.* already incurred approved.	357(25)	29	...
Aldershot ; increased accommodation for Nursing Staff deferred	427(3)	...	...
Curragh ; site and accommodation reported unsuitable ; G.O.C. to report what use can be made of the building.	454	...	...
Gibraltar ; 12 beds for the isolation of three diseases approved as a maximum ; G.O.C. to select site.	391(9)	34	...
Portsmouth, plans for Nurses' quarters to be re-drawn - -	442(6)	...	...
Stanhope Lines, extension of Nurses' Home, plans to be re-drawn.	442(3)	...	...
Infectious military cases, treatment in Civil Hospitals, G.C.O.'s to report.	...	36	...
Infirmary ward, Lunatic Hospital, Netley ; D.B.C.'s amended plans approved. *See also* Minute 342(27).	427(1)	...	...
Ink, pens, and paper, supply of, not covered by Special Equipment Allowance.	...	39	...
Inspection by P.M.O.'s, Woolwich and Malta Hospitals, extracts from reports.	423	...	...
Inspections of Hospitals :			
East of England, reports of Advisory Board referred to Centralisation and Construction Sub-Committees.	434	...	...
Irish Command, by Advisory Board, 1904, referred to the Centralisation and Construction Sub-Committees.	408	...	...
Scottish Command, 1904, referred to Centralisation and Construction Sub-Committees.	409	...	...
Inspection rooms for recruits are not within the reference to the Committee.	391(7)	...	...
Instrument cabinet, Millbank Hospital, size to be given, medical supply	350(8)	28	...
Ipswich, reappropriation of Infectious Hospital as married quarter approved.	445(11)	...	...
Ireland :			
Advisory Board reports on Hospitals, 1904–5, referred to Construction Sub-Committee.	362, 364	...	...
Centralisation Report should be forwarded to G.O.C. - -	375(11)	...	...
Centralisation of Hospitals, G.O.C.'s report that no recommendations had been received was noted ; the fifth report of the Centralisation Sub-Committee will shortly be submitted to Army Council.	457	...	...
Isolation block, Alexandria, provision of, not approved - -	445(14)	...	...
Itch ward :			
Caterham, addition to, Major Hemming to inspect - -	357(29)	...	...
Caterham, provision of, approved - - - -	390(7)	35	...
Gibraltar, sketches to G.O.C. - - - -	...	26	...
Gibraltar, G.O.C.'s proposed site approved - - -	357(30)	30	...

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J.			
Jamaica :			
Accommodation required in new Hospital, Up Park Camp, deferred for settlement of future garrison.	391(4), 424	...	...
H.P. Services in B.A.E., 1905–6 - - - -	458	...	...
Naval Hospital, Port Royal, G.O.C. informed that Admiralty have been asked to sanction transfer of, at once.	...	37	...
Naval Hospital, Port Royal, not to be taken over at present -	391(10)	...	...

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K.			
Kandy, electric light to be installed, if the garrison is to be maintained.	445(8)	...	...
Khartoum :			
Small disinfector to be provided, Thresh if possible - -	389	...	...
Nursing Sisters' quarters, provision of, deferred - - -	445(14)	...	...
Kitchen ;			
Alexandra Hospital, Portsmouth, covered ways to, to be provided.	398(11)	35	...
Devonport, cooking apparatus, gas, and coal to be supplied (250 beds).	361	34	...
Separate for Serjeants and men in combined messes and Recreation establishments.	365	35	...
L.			
Laboratories :			
Bacteriological and clinical, Belfast, might be provided, type plans of fittings to be sent to G.O.C.	366	...	...
Clinical, type fittings for, plan approved - - -	350(3)	...	...
Clinical, Belfast, re-appropriation for, approved - -	398(7)	...	...
Clinical, Millbank, plan approved - - - -	350(4)	28	...
District, Bermuda, connection with military telephone system	...	28	...
District, Chatham, new laboratory to be provided - -	...	26	...
District, Chatham, consideration of proposed site deferred in view of proposal to sell Fort Pitt.	357(8)	28	...
District, Chatham, provision postponed pending final posting of Sanitary Officers.	391(12)	34	...
Colchester, report of Sanitary Officer, deferred for return of Lieut.-Colonel Davies.	445(3)	...	...
District, Devonport, allotment of funds - - -	...	26	...
District, Edinburgh, to be a separate building, and not incorporated in Hospital building ; G.O.C. to suggest site.	350(6)	28	...

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Laboratories—*continued*.			
District, Edinburgh, previous decision that this should be a separate building adhered to; apparent confusion locally between District and Hygienic Laboratories.	357(19)	...	...
District, Edinburgh, site approved - - - -	390(6)	...	...
District, Hong Kong, reappropriation for, approved - -	357(28)	...	...
Hygienic, 1,000*l*. inserted in Estimates 1905–06 - -	...	34	...
Hygienic and Clinical, not to be combined - - -	391(12)	34	...
Hygienic, type plan of - - - - - -	405(6)	...	...
Labour wards, Woolwich Families' Hospital, stretcher for removing patients from Labour wards, approved.	358(5)	...	...
Lamps:			
Hand, dispensary, issue approved for all Hospitals - -	...	33	...
Night and carrying, for Alton, issue approved - - -	395	35	...
Latrine accommodation, Herbert Hospital, outside for patients to be combined in one with that for R.A.M.C.	350(10)	28	...
Decision to combine patients' and men's latrines adhered to on appeal.	368	32	...
Latrines, outside:			
Millbank Hospital, to be added to Disinfecting block, sketch approved.	357(18)	29	...
Lavatories and baths at Tidworth, to be in the annexes - -	390(1)	...	...
Lavatory and retiring rooms for Q.A.I.M.N.S., Gibraltar:			
Consideration deferred - - - - - -	384(1)	...	...
Plan approved - - - - - -	350(17)	28	...
Reappropriation for - - - - - -	390(12)	...	...
Leith Fort, Medical Inspection room:			
Reappropriation for, sketch approved - - -	357(31)	...	...
80*l*. allotted for reappropriation from general item, Improvements to certain Hospitals, 1904–05.	...	35	...
Lift:			
Electric, Alexandra Hospital, Portsmouth, service chamber to be provided by excavation.	398(11)	35	...
Gibraltar Hospital, double-storeyed, to be provided in Block D.; removable floor proposed not satisfactory.	369	33	...
Portsmouth, Alexandra Hospital, estimate increased - -	350(2)	27	...
Light cases, should be treated in ordinary barrack or in special rooms set apart as sick rooms.	350(7)	...	...
Lighting, incandescent, Golden Hill Hospital, approved for wards	350(22)	28	...
Linen, soiled:			
Receptacles for, Millbank Hospital, Service pattern enamelled pails to be used.	350(8)	28	...
Room for, type plan approved - - - -	391(15)	35	...
Linen, venereal, wringers for, Gibraltar, and generally, supply to await installation of steeping tanks.	357(14)	...	...
Linoleum for passages:			
Chichester Hospital, not considered necessary - -	429	39	...
Not to be added to schedules - - - - -	358(8)	29	...
Linoleum for Röntgen ray and dark rooms, Gibraltar Hospital, issue recommended.	420	37	...
Loan, M.W., Hospital services under, programme of; Financial Secretary to be asked that Treasury may be approached without waiting for settlement of general proposals.	357(10)	...	...
Loan services, programme, deferred for reply from A.G. to letter from Surg.-General Keogh.	357(24)	...	...
Lobbies, cut-off, Millbank Hospital, fixed glass louvre to be provided in each.	350(8)	28	...
Locks and keys for bread bins, not necessary - - -	451	...	...
Longford:			
Artillery Barracks, reappropriation for temporary Hospital accommodation.	405(5)	...	...
Existing Hospital reappropriated by G.O.C. for Serjeants' mess and Barrack rooms for Hospital wards; work should be stopped.	350(7)	...	...
Reappropriations for Reception Station, sketch approved -	357(2)	...	...
Reception Station, reappropriations for - - - -	375(4)	32	...
Louvre, glass, fixed, to be arranged for in cut-off to annexe, Millbank Hospital.	350(8)	28	...
Lunatic Hospital, Netley:			
D.B.C.'s amendments of plans for Infirmary ward approved. *See also* Minute 342(27).	427(1)	...	...
Plans to G.O.C. - - - - - - -	...	26	...
Service postponed to 1905–06, in which year early commencement should be made.	357(21)	...	...
Lunatic ward, Portsmouth, Alexandra Hospital - - -	350(2)	27	...

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M.			
Machines, calendering, report of action taken by Major Hemming -	...	28	...
Machine, carding, for hair bedding, to be taken on circuit in Belfast and Cork Districts.	358(10)	29	...
Mallow, included in W.M. Loan programme - - -	390(3)	...	...
Matting for passages, Millbank, not approved - - -	447(3)	...	...
Malta :			
Centralisation scheme must stand over for the present (Army Council decision).	...	27	...
Clothing for women in Families' Hospital, issues at public expense cannot be approved.	...	40	...
Coverings for furniture in Nursing Duty room approved -	400	...	...
(East) Hospital services in B.A.E. 1905–06 - - -	445(6)	...	...
R.M.A. Hospital latrine, modern w.c.'s and flushing apparatus approved.	445 (6)	...	...
Valletta, reappropriations for dining room approved - -	...	26	...
And Woolwich Hospitals, reports by P.M.O.'s on inspection -	423	...	...
Married quarters :			
Gibraltar, sketch plans approved - - - -	350(18)	28	...
R.A.M.C., Portsmouth, Alexandra Isolation Hospital, design approved.	350(2)	27	...
Matron's office, Millbank, old X-Ray room reappropriated for -	398(1)	...	...
Matron's office and Clinical Laboratory, Bowen Road Hospital, Hong Kong, reappropriations for.	405(7)	...	...
Mauritius :			
Completion of, included in M.W. Loan programme - -	390(3)	...	...
Phœnix Reception Station, sketch sent to G.O.C. for report -	384(9)	33	...
Provision of Reception Station - - - -	405(16)	...	...
Medical Inspection rooms :			
Additional equipment for ; cost of - - -	461	...	...
Committee to advise on equipment of - - -	358(3)	...	...
Curragh, type plan sent to Station and early estimate of cost asked for.	...	28	...

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Medical Inspection rooms—*continued.*			
Curragh, 872*l.* allotted - - - -	...	29	...
Equipment, referred to Sub-Committee - - -	355	...	...
Leith Fort, reappropriation for, sketch approved - -	357(31)	...	...
Leith Fort, 80*l.* allotted for reappropriations from general item, Improvements to certain Hospitals, 1904–05.	...	35	...
Piershill, opened on closing of the Station Hospital, 9/5/05.	...	37	...
St. John's Wood Barracks, reappropriation deferred - -	427(6)	...	...
Type plan approved - - - -	350(1)	...	...
Various articles of equipment for, referred to Equipment Sub-Committee.	428	...	...
Various articles of equipment approved to be added to schedule.	443(2)	...	...
Messes for R.A.M.C. Officers, question of policy of provision referred to Army Council.	359	32	...
Mess, Serjeants' :			
Gibraltar, combined with Recreation room and Canteen, Adjutant-General's decision.	365	...	...
Portsmouth, Alexandra Hospital, to be left as built - -	350(2)	27	...
Middelburg, Cape Colony, demand for equipment for Nursing Sisters' quarters, referred to Nursing Board as to its urgency.	416	...	...
Milk can and urns for Herbert Hospital, further inquiry as to urns. Can not considered necessary.	463	...	...
Milk steriliser, not approved for Bowen Road Hospital, Hong Kong.	357 (26)	...	...
Millbank :			
Accessory buildings, D.B.C. to take over work when bills of quantities are ready.	350(16)	...	...
Annexes, additional shelving for bed-pans to be provided -	350(8)	28	...
Annexes, radiators in cut-off passages to be removed - -	350(8)	28	...
Annexes, slate partitions to be painted with gloss enamel -	350(8)	28	...
Cabinet for instruments, size to be given ; medical supply -	350(8)	28	...
Certain sums allotted - - - - -	...	33	...
Clinical laboratory, plan approved - - - -	350(4)	28	...
Completion of, included in M.W. Loan programme - -	390(3)	...	...
Corridors to be drained and remain open - - -	350(8)	28	...
Cupboard accommodation ; Major Hemming to inspect and report.	398(1)	...	...
Cupboards for linen, Matron-in Chief to be asked for store of linen necessary.	357(16)	...	...
Cupboards for wards, report by Major Hemming - -	405(4)	...	...
Fencing, additional railings approved - - - -	398(2)	35	...
Grant of 5*s.* per bed in 1905-06 for first supply of special equipment, approved.	435	...	...
Grilles for openings under wards approved - - -	402	...	...
Ground, laying out of, to be improved - - - -	350(8)	28	...
Improvements, report by Major Hemming - - -	350(8)	28	...
Issue of two lunatic bedsteads approved - - -	388	...	...
Issue of special pattern refrigerators not approved - -	441	40	...
Issue of new pattern pedestal tables not approved - -	449	40	...
Issue of 20 floor polishers approved - - - -	466	...	...
Lifts, sills to be cut down - - - - -	403	...	...
Matron's office, old X-Ray room reappropriated for - -	398(1)	...	...
N.S. Home, &c., D.B.C. to take over work when bills of quantities are ready.	350(16)	...	...
Operation room, Schimmelbusch steriliser, and shelf for lotion jars to be provided.	375(5)	...	...
Outside latrines and urinals to be added to disinfecting block, sketch approved.	357(18)	29	...
Partitions, slate, to be painted with gloss enamel - -	350(8)	28	...
Percentage of white blankets increased from 225 to 325 -	450	39	...
Proposed exchange of bed-pans deferred for report by A.M.D. 3.	448	...	...
Quarters for Q.A.I.M.N.S., report of D.B.C. as to enlargement of Nurses' rooms.	467	...	...
Racks, draining, for bed-pans not required - - -	350(8)	28	...
Recommendations of the Construction Sub-Committee considered and amended.	442(2)	...	...
Report of Nursing Board, consideration deferred - -	422	...	...
Röntgen Ray room, reappropriation for, approved - -	357(17)	...	...
Saving of 19,000*l.* noted, unspent balance of funds authorised for "A" block.	...	28	...

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Millbank—*continued.*			
Screens for Day-room windows, no action till Hospital is occupied.	...	35	...
Screens for Day-room windows to be of fluted glass, not Muranese.	357(16)	...	...
Shelf in Operation room to be of teak - - - -	357(16)	...	...
Shelf for steriliser in Operation room should be covered with uralite or asbestos and white metal over.	350(8)	28	...
Slop sinks of old pattern to remain - - - -	350(8)	28	...
Soiled linen receptacles, Service pattern enamelled pails to be used.	350(8)	28	...
Special equipment for - - - - - -	447	...	...
Storage for clean linen to be provided in Duty room - -	350(8)	28	...
Straker-Squire Chassis motor ambulance, approved for use at the Hospital.	453	...	...
Temporary accommodation for canteen, no room for on site -	452	...	...
Test rooms not essential - - - - -	350(8)	28	...
Tiled top tables for one-bed wards, issue approved - -	431	39	...
Windows, Day-room, lower portion to be fitted with fluted glass.	350(8)	28	...
Windows in cut-off lobbies, one pane to be replaced by fixed glass louvres.	350(8)	28	...
Windows, Day-room, lattice screens approved - - -	375(8)	...	...
W.c.'s and urinals, outside block for boiler men, &c. to be added to some existing building.	350(8)	28	...
Mill Hill :			
Temporary detention ward, removal of hut from Caterham not desirable.	357(12)	...	...
Reception Station, three beds ; site approved - -	384(8)	34	...
Minutes ;			
25th meeting, seen by Army Council - - - -	...	28	...
26th " " " - - -	...	28	...
27th " " " - - - -	...	30	...
28th, 29th, and 30th meetings, seen by Army Council -	...	32	...
31st meeting, seen by Army Council - - - -	...	34	...
32nd " " " - - - -	...	35	...
33rd " " " - - - -	...	35	...
34th " " " - - - -	...	37	...
35th and 36th meetings, seen by Army Council - -	...	38	...
Mortuaries :			
Type plan, noted for synopsis and necessary action - -	...	28	...
Type plan approved - - - - - -	391(14)	35	...
Aldershot, Connaught Hospital, to be improved - -	398(10)	...	...
Alexandria, rebuilding of, provided in 1904-05 - - -	445(14)	...	...
Disinfecting establishment and foul bedding store, Tipperary Hospital, deferred for completion of the Centralisation scheme.	427(5)	...	...
Gibraltar, sketch approved - - - - -	357(9)	28	...
Herbert Hospital, funds allotted - - - -	...	26	...
Soiled linen and disinfecting blocks, Portsmouth, Alexandra Hospital, estimate increased.	350(2)	27	...
Mortuary sinks :			
No contract necessary, further referred to Sub-Committee for report.	350(13)	28	...
Pattern, report of Sub-Committee approved - - -	357(3)	...	...
Type plan approved - - - - - -	391(13)	...	...
M.O.'s room and dispensary, Alexandra Hospital, Portsmouth, design approved.	350(2)	27	...
Mount Aureol, Sierra Leone :			
Sanitary annexes considered - - - - -	375(7)	...	...
Site for additional hut. Station to be informed that additional accommodation seems unnecessary.	398(4)	35	...
Covered ways connecting new blocks with main buildings and new latrines not approved.	445(5)	...	...
Motor Ambulance :			
Report by D.A.D.G. - - - - - -	413	...	...
Straker-Squire Chassis pattern approved for use at Millbank	453	...	...
Mullingar Hospital, equipment in accordance with 1904 schedules not approved.	421	36	...
Military Works Loan :			
Hospital Funds, General Keogh to attend conference - -	...	26	...
Hospital services under, programme of ; Financial Secretary to be asked that Treasury may be approached without waiting for settlement of general proposals.	357(10)	...	...

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Military Works Loan—*continued.*			
Programme of services, deferred for reply from A.G. to letter from Surg.-General Keogh.	357(24)	...	...

N.

Native labour for general duty in wards, numbers authorised at Hong Kong.	350(5)	28	...
Native servants, &c., to be provided for N.S. at Hong Kong -	350(5)	28	...
Naval Hospital, Port Royal, Jamaica :			
Admiralty asked to sanction transfer at once - - -	...	37	...
Number of beds required, deferred for Admiralty's reply as to terms of taking over.	445(1)	...	...
Netley and Herbert Hospitals, schedules of equipment. Further discussion to take place.	443(5)	...	...
Netley Hospital :			
Additional accommodation for P.M.O., plan approved -	455	...	...
Drainage, continuation service, B.A.E. 1905–06 - -	349	31	...
Equipment for Nurses' sick room, referred to Sub-Committee	351	...	...
Equipment, schedule of, further returns called for - -	...	26	...
Equipment, schedules of, lists insufficient for consideration of scale required, further returns to be procured.	358(6)	29	...
Families' Hospital, issue of additional equipment for Matron's quarters approved.	378	...	...
Families' Hospital, temporary reappropriation approved -	442(7)	40	...
Infirmary for Lunatic Hospital, B.A.E. 1905-06 - -	349	31	...
Lunatic Hospital Infirmary, plans to G.O.C. - -	...	26	...
Lunatic Hospital Infirmary ward plans, D.B.C.'s amendments approved. *See also* Minute 342(27).	427(1)	...	...
Lunatic Hospital, Infirmary ward, service postponed to 1905–06, in which year early commencement should be made.	357(21)	...	...
Nursing Duty rooms, alterations proposed to be deferred for remodelling of Hospital.	350(23)	28	...
Repointing, continuation service, B.A.E. 1905–06 - -	349	31	...
Roofs, continuation service, B.A.E. 1905-06 - -	349	31	...
Sick room for Nurses, equipment of, should be furnished as soon as possible.	358(2)	...	...
Sluices, remainder to be of Bolding's pattern - - -	398(9)	...	...
Newcastle, Jamaica, Orderlies' Duty room, glass cupboard and jalousies for Officers' ward, approved.	458	...	...
Night Duty room for R.A.M.C., Cambridge Hospital, Aldershot, amended sketch approved.	442(4)	...	...
Night Orderlies, Cambridge Hospital, Aldershot, accommodation for.	405(18)	...	...
Night Orderlies' Room, clothing and equipment store, and dining room, R.A.M.C., Colchester Hospital, reappropriation for.	405(1)	...	...
Nomenclature of blocks, Gibraltar, approved - - -	375(6)	32	...
Non-dieted Hospitals, should no longer be recognised - -	350(7)	...	...

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Nova Scotia :			
Halifax, 200*l.* allotted for repairs and painting Station Hospital.	439	39	...
Hospital services in B.A.E. 1905-06, plan of Hospital and details of services required.	445(4)	...	...
Nozzles for gas tubing, Portsmouth, Alexandra Hospital, provision of.	350(2)	27	...
Nurses' Home :			
Cambridge Hospital, Aldershot, plans for, further amended and deferred for report of cost. *See also* Minute 427(2).	442(1)	...	...
Isolation Hospital, Stanhope Lines, plans for extension to be redrawn.	442(3)	...	...
Nurses' Quarters :			
Alexandra Hospital, Portsmouth, sketch design approved -	350(2)	27	...
Alexandra Isolation Hospital, Portsmouth, design approved -	350(2)	27	...
Isolation Hospital, Portsmouth, plans to be redrawn - -	442(6)	...	...
Nurses' rooms, Millbank Hospital, D.B.C.'s report as to enlargement of.	467	...	...
Nurses, sick room accommodation for, at foreign stations, recommendation of the Nursing Board.	440	...	...
Nurses' sick room, Netley, should be furnished as soon as possible	358(2)	...	...
Nurses' sick rooms, scale to be as for Officers' wards, with certain exceptions.	358(2)	...	...
Nursing Board :			
Recommendation as to the order in which demands for equipment for Nursing Sisters' quarters at various stations are to be met.	437	...	...
Report on Millbank Hospital, deferred - - -	422	...	...
Report on Royal Infirmary, Dublin - - - -	465	...	...
Nursing Duty Room :			
To comprise rooms formerly known as "Orderly room, Orderly scullery, Ward office, and Sisters' room."	350(11)	28	...
Netley, alterations proposed to be deferred for remodelling of Hospital.	350(23)	28	...
Nursing Orderlies, washable overalls for, issued for trial - -	...	26	...
Nursing Staff :			
Aldershot, Isolation Hospital, increased accommodation for, deferred.	427(3)	...	...
Chatham, Families' Hospital, 165*l.* allotted for remodelling quarters.	...	35	...
Chatham, Families' Hospital, remodelling of quarters, plan approved.	346(2)	...	...
Fermoy, Families' Hospital, equipment for, approved. Cost 47*l.*	419	...	...
Fermoy, Families' Hospital, one head nurse, one nurse, and one servant appointed.	...	35	...
Hong Kong, numbers to be provided for - - -	350(5)	28	...
Nursing Sisters' Equipment :			
Demands for various hospitals referred to Nursing Board for their recommendation as to the order of urgency.	416	...	...
Order in which demands for various stations are to be met -	437	...	...
Nursing Sisters' Quarters :			
Devonport, proposed acquisition of site not to be proceeded with.	433	...	...
Khartoum, provision of, deferred - - - -	445(14)	...	...

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O.			
Observation wards, Tidworth, provision for - - - -	390(1)	...	...
Obsolete stores, certain stores to be used up in Reception Stations	...	26	...
Officers' messes :			
R.A.M.C., question of policy of provision referred to Army Council.	359	32	...
Portsmouth, Alexandra Hospital, hot water laid on - -	350(2)	27	...
Officers' quarters, Portsmouth, Alexandra Hospital, bath added and hot water laid on, estimate increased.	350(2)	27	...
Officers' wards :			
Accommodation at 2 per cent. of the number of Officers to be provided.	397	...	...
Accommodation, percentage of, referred to the Centralisation Sub-Committee.	396	...	...
Hong Kong, Bowen Road Hospital, re-appropriation approved by Army Council.	357 (34)	...	...
Hong Kong, Bowen Road Hospital, re-appropriations for (and Families' Hospital).	405(14)	37, 40	...
Tidworth, provision for - - - - - -	390(1)	...	...
One-bed wards, Millbank Hospital, issue of tiled-top tables for, approved.	431	39	...
Operation and anæsthetist stools will be supplied in different sizes	...	27	...
Operation gowns :			
Reported unsatisfactory, sleeves not desirable - - -	392	...	...
Local purchase for Royal Infirmary, Dublin, approved -	...	26	...
Operation room :			
Curragh Station Hospital : G.O.C. informed that his proposed system of electric lighting is thought impracticable.	...	36	...
Edinburgh Castle, adaptation of ward - - -	405(12)	...	...
Gibraltar, fittings for, station to be referred to - - -	350(20)	28	...
Gibraltar, no alterations necessary, bath and lavatory fittings in the old Rontgen Ray room to be removed.	391(16)	34	...
Golden Hill Hospital, not approved - - -	350(22)	28	...
Millbank Hospital, shelf for steriliser should be covered with uralite or asbestos, and white metal over.	350(8)	28	...
Millbank, shelf to be of teak - - - -	357(16)	...	...
Portsmouth, Alexandra Hospital, modification of, estimate reduced.	350(2)	27	...
Operation room, Belfast, not considered necessary - - -	366	...	...
Operation-room sink, type plan approved - - -	391(11)	...	...
Orderly room and scullery, to be designated Nursing Duty room -	350(11)	28	...
Overalls, washable, for Nursing Orderlies :			
Issued for trial - - - - - -	...	26	...
To be added to the Schedules - - -	393	...	...
Issue approved by D.S.C. - - - - -	...	39	...
In lieu of operation aprons, issue deferred - - -	401	...	...
Issue of, in lieu of operation aprons, as a trial - -	407	...	...

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P.			
Pack store, Portsmouth, Alexandra Hospital, estimate increased -	350(2)	27	...
Paper, pens, and ink, supply not to come out of special equipment allowance.	...	39	...
Partitions, slate, Millbank Hospital, to be painted with gloss enamel	350(8)	28	...
Passages :			
Cocoa-nut matting for, proposed addition to schedules not approved.	352	...	...
Linoleum for, not to be added to schedules - - - -	358(8)	29	...
Millbank, matting for, not approved - - -	447(3)	...	...
Pattern :			
Ambulance, Johnson's, referred to Equipment Sub-Committee	380	...	...
Bedside tables, referred to Equipment Sub-Committee -	379	...	...
Coal cabinets, approved - - - - - - -	381	...	...
Pedestal tables, issue of new pattern for Millbank, not approved -	449	...	...
Pembroke Dock, included in M.W. Loan programme - -	390(3)	...	...
Pens, ink, and paper, supply not to come out of special equipment allowance.	...	39	...
Percentage of accommodation :			
Officers' wards referred to the Centralisation Sub-Committee	396	...	...
To be two - - - - - -	397	...	...
South Africa, G.O.C. informed that this has been fixed at 5 per cent. for men, and 9 per cent. of the total number for families.	391(2)	...	...
Phœnix Reception Station, Mauritius, sketch sent to G.O.C. for report.	384(9)	33	...
Piano for Recreation room, Herbert Hospital, agreed that the special allowance was not intended to cover purchases of this kind.	432	...	...
Piershill Hospital :			
To be closed ; sick to Edinburgh - - - - -	386	...	...
Closed 9/5/05, and a Medical Inspection room opened - -	...	37	...
Plans and designs, procedure as regards signing of - -	375(3)	33	...
Plans :			
Record, for Families' Hospital, Gibraltar, noted - - -	456	...	...
Tidworth, D.B.C. to amend sketches to provide for 18 Officers, 175 men. Administration block to be left as originally designed to admit of expansion.	350(14)	...	...
Type, mortuaries, noted for synopsis and necessary action -	...	28	...
Type, Reception Stations, consideration deferred - -	357(33)	...	...
Type, for Reception Stations, approved - - -	375 (2)	...	...
Type, of Reception Station, decision of Army Council noted -	390(13)	33	...
Polishers' floor :			
For use in wards with polished floors. One per ward to be issued to the Cambridge and Connaught, Herbert, Caterham, and Hounslow Hospitals.	425	...	...
Issue of 20 for Millbank Hospital, approved - - -	466	...	...
Portadown, included in M.W. Loan programme - - -	390 (3)	...	...
Porter's lodge, Portsmouth, Alexandra Hospital, waiting room added, estimate increased.	350 (2)	27	...
Port Royal, Jamaica, Naval Hospital :			
Admiralty asked to sanction transfer of Naval Hospital at once.	...	37	...
Conditions on which to be taken over by War Department -	405(3)	35	...
Not to be taken over at present - - - -	391(10)	...	...
Number of beds required ; deferred for Admiralty's reply to letter as to terms.	445(1)	...	...
Prisoners' ward, Portsmouth, Alexandra Hospital - -	350(2)	27	...
Programme of Hospital services under M.W. Loan :			
Financial Secretary to be asked that Treasury may be approached without waiting for settlement of general proposals.	357(10)	...	...
Approved - - - - - - - -	390(3)	...	...
Programme for Part I. services 1905–06 approved - -	390(4)	...	...
Portsmouth, Alexandra Hospital :			
Annexes, re-modelling, estimate reduced - - -	350(2)	27	...
Barrack block, R.A.M.C., design approved - - -	350(2)	27	...
Boiler-house and connections, estimate increased - -	350(2)	27	...
Cisterns, size and estimate reduced - - - -	350(2)	27	...

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Portsmouth, Alexandra Hospital—*continued*.			
Clean linen stores, estimate increased - - -	350(2)	27	...
Continuation service, B.A.E. 1905–06 - - - -	349	31	...
Corporation to be approached regarding running tramway ambulance on their lines.	357(23)	29	...
Demand for equipment for Nursing Sisters' quarters. Referred to Nursing Board respecting its urgency.	416	...	...
Discharge block and ambulance shed, design approved - -	350(2)	27	...
Discharge block, heating - - - - -	350(2)	27	...
Electric light, estimate for - - - - -	350(2)	27	...
Equipped under ordinary schedules - - - -	354	...	...
Equipment for Q.A.I.M.N.S. quarters, no further action necessary.	376	...	...
Floors, estimate increased - - - - -	350(2)	27	...
Floor over kitchen block, Prisoners' and Lunatic wards to be proceeded with later as ordinary ward.	350(2)	27	...
Improvements, sketch designs and block plans to G.O.C. for remarks and verification of estimates of cost. G.O.C. to state how much can be expended in 1904–05 and subsequent years.	...	27	...
Lift, estimate increased - - - - -	350(2)	27	...
Means of communication between corridor and kitchen, amended sketch approved.	442(5)	...	...
Mortuary viewing room, design approved, estimate increased	350(2)	27	...
Mortuary, soiled linen and disinfecting blocks, estimate increased.	350(2)	27	...
M.O.'s room and dispensary, design approved - -	350(2)	27	...
Sundry minor improvements approved - - - -	398(11)	35	...
Nozzles for gas tubing, provision of - - - -	350(2)	27	...
Nurses' quarters, sketch design approved - - -	350(2)	27	...
Officers' mess, hot water laid on - - - -	350(2)	27	...
Officers' quarters, bath added and hot water laid on, estimate increased.	350(2)	27	...
Operation room, modification of, estimate reduced - -	350(2)	27	...
Pack store, estimate increased - - - -	350(2)	27	...
Porter's lodge, waiting room added, estimate increased -	350(2)	27	...
Proposals and estimates concurred in; notes by Major Hemming.	350(2)	27	...
Quartermaster's quarters, estimate increased - - -	350(2)	27	...
Roads, estimate reduced - - - - -	350(2)	27	...
Röntgen Ray room, estimate increased - - - -	350(2)	27	...
Serjeants' mess to be left as built - - - -	350(2)	27	...
Soiled linen places, provision of - - - -	350(2)	27	...
Soiled linen room, design approved - - - -	350(2)	27	...
Sluices to be modern, estimate increased - - -	350(2)	27	...
Storm water drainage, work to be carried out by District Council if contractors raise no objection and Treasury approve.	...	27	...
Surface drainage, Fareham District Council agree that War Department pay half cost up to a maximum of 209*l*. only.	...	29	...
Tanks, estimate reduced - - - - -	350(2)	27	...
Warrant Officers' quarters, estimate increased - - -	350(2)	27	...
Windows of Duty rooms to be of opaque glass - -	350(2)	27	...
Portsmouth Isolation Hospital :			
Nurses' quarters, design approved - - - -	350(2)	27	...
Plans for Nurses' quarters to be redrawn - - -	442(6)	...	...
Married quarters, R.A.M.C., design approved - -	350(2)	27	...
Portsmouth Reception Station :			
Service noted for M.W.L. - - - - -	...	26	...
Included in M.W. Loan programme - - - -	390(3)	...	...

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Q.			
Q.A.I.M.N.S.:			
Cambridge Hospital, quarters for; service postponed to 1905–06, in which year early commencement should be made.	357(21)	...	...
Cambridge Hospital, quarters for; scheme for new nursing home to be prepared by D.B.C. *See also* Minute 342(19).	427(2)	...	...
Devonport, accommodation for, deferred - - -	357(32)	...	...
Devonport, amount of accommodation required - - -	384(7)	...	...
Devonport, quarters for, reappropriations; Major Hemming to inspect and report. Venereal statistics required.	375(1)	...	...
Devonport, quarters for, report on - - -	405(10)	...	...
Gibraltar, accommodation for, sketch plans approved with alterations.	350(19)	28	...
Gibraltar, establishment fixed, and reappropriation of top floor proposed as quarters.	384(2)	33	...
Gibraltar, lavatory and retiring rooms for, consideration deferred.	375(13), 384(1)	...	...
Gibraltar, quarters for, sketch approved - - -	357(5)	...	...
Gibraltar, quarters for, deferred - - -	375(12)	...	...
Gibraltar, quarters for, reappropriation of first floor C block approved.	390(11)	33	...
Gibraltar, quarters for; Major Hemming's report submitted to Army Council.	445(10)	...	...
Gosport, accommodation for, proposed reappropriation not approved.	357(13)	28, 29	...
Hong Kong, Bowen Road Hospital, quarters for; site plan, and sketch approved for reference to the Station.	391(18)	34	...
Millbank home, D.B.C. to take over work when bills of quantities are ready.	350(16)	...	...
Millbank, report of D.B.C. as to Nurses' rooms - -	467	...	...
Portsmouth, equipment for quarters, no further action necessary.	376	...	...
Sick-room accommodation for; Nursing Board to be asked for scale and for what minimum number of Nurses.	350(19)	28	...
Sick-room accommodation, scale of, approved by Army Council.	464	...	...
Tidworth, proposed accommodation for - - -	406	...	...

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Queenstown, proposed redemption of rent :			
Approved - - - - - - - -	391 (8)	...	...
Sold before War Office approval for purchase was received -	...	35	...
Quartermaster's quarters, Portsmouth, Alexandra Hospital, estimate increased.	350(2)	27	...
Quarters :			
Matron's, Royal Infirmary, Dublin, local purchase of equipment approved.	394	35	...
Nurses', Isolation Hospital, Portsmouth, plans to be redrawn.	442(6)	...	...
Nursing staff, Families' Hospital, Chatham, 165*l.* allotted for remodelling.	...	35	...
Officers', Hong Kong, Bowen Road Hospital, sketch approved for reference to the Station.	391(17)	...	...
P.M.O.'s., Netley, inadequate ; plan for additional accommodation approved.	455	...	...
R.A.M.C., Gibraltar, sketch plans approved - -	350(18)	28	...
Registrar's, Herbert Hospital, question must be referred to Treasury later.	357(22)	...	...
Quarters for Q.A.I.M.N.S. :			
Devonport, acquisition of additional land not to be proceeded with.	433	...	...
Devonport, deferred - - - - - - -	357(32)	...	...
Devonport, establishment - - - -	384(7)	...	...
Devonport, reappropriations ; Major Hemming to inspect and report. Venereal statistics required.	375(1)	...	...
Gibraltar, deferred - - - - - - -	375(12)	...	...
Gibraltar ; Major Hemming's report submitted to Army Council.	445 (10)	...	...
Gibraltar, proposed reappropriation of top floor, C block -	384 (2)	33	...
Gibraltar, reappropriation of first floor, C block, approved -	390(11)	33	...
Gibraltar, sketch plan approved with alterations - - -	350(19)	28	...
Gibraltar, sketch approved - - - - - -	357(5)	...	...
Gosport, proposed reappropriations not approved - - -	357(13)	28, 29	...
Hong Kong, Bowen Road Hospital ; site plan, and sketch approved for reference to Station.	391(18)	34	...
Khartoum, provision of, deferred - - - - -	445(14)	...	...

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R.			
Racks, draining, for bed-pans, Millbank Hospital, not required -	350(8)	28	...
Radiators :			
Millbank Hospital, in cut-off passages, to be removed -	350(8)	28	...
Tidworth, to be provided in the wards - - -	390(1)	...	...
R.A.M.C. :			
Married quarters, Portsmouth, Alexandra Hospital (Isolation Hospital), design approved.	350(2)	27	...
Officers' messes, question of policy of provision referred to Army Council.	359	32	...
Reading :			
Disinfector, no provision to be made at present - -	389	...	...
Recruits' Inspection room may possibly be provided in the Hospital building when it becomes a Reception Station.	391(7)	...	...
Reappropriation :			
Ipswich, of Infectious Hospital as married quarter, approved	445(11)	...	...
Leith Fort, Medical Inspection room, 80*l.* allotted from general item, Improvements to certain Hospitals, 1904–5.	...	35	...
Longford Artillery Barracks, of block, as temporary Hospital accommodation.	405(5)	...	...
St. John's Wood Barracks, for Medical Inspection room, deferred.	427(6)	...	...
Receptacles for groceries, Brighton, supply arranged - -	...	26	...
Reception Stations :			
Ewshott, handed over - - - -	...	28	...
Financial Secretary to be asked that Treasury may be again approached with a view to waiving their objection to proceed until detailed scheme for Hospitals is furnished.	357(11)	31	...
Fort Camden, G.O.C. informed that work cannot be commenced pending settlement of incidence of cost.	...	28	...
Longford, sketch approved for reappropriations - -	357(2)	...	...
Longford, re-appropriations for - - -	375(4)	32	...
Mauritius, sketch sent to G.O.C. for report - -	384(9)	33	...
Mauritius, provision of - - - -	405(16)	...	...
Mill Hill, three beds, site approved - - -	384(8)	34	...
Portsmouth, service noted for M.W.L. - - -	...	26	...
Question of incidence of cost referred to Treasury - -	...	28	...
Type plan, consideration deferred - - - -	357(33)	...	...
Type plans approved - - - - -	375(2)	...	...
Type plan, decision of Army Council noted - -	390(13)	33	...
Recommendation of the Nursing Board as to sick-room accommodation for Nurses at foreign stations.	440	...	...
Recreation room :			
And Canteen, Hong Kong, Bowen Road Hospital, reappropriations for.	384(6)	33	...
Gibraltar, consideration deferred - - - -	350(21)	...	...
Gibraltar, combined with Canteen and Sergeants' mess, Adjutant General's decision.	365	...	...
Gibraltar, one kitchen will suffice, foundation plan sent to G.O.C.	...	35	...
Herbert Hospital, piano for, agreed that the special allowance was not intended to cover purchases of this kind.	432	...	...
Sergeants' mess and Canteen, combination, case to be stated for decision upon disciplinary point involved.	357(4)	28	...
Recruits' Inspection rooms are not within the reference to the Committee.	391(7)	...	...
Refrigerators, issue of special pattern for Millbank not approved -	441	40	...
Rent of Queenstown Hospital :			
Proposed redemption approved - - - -	391(8)	...	...
Redemption of, sold before War Office approval for purchase was received.	...	35	...
Reports, Advisory Board :			
On Irish Hospitals, 1904–05, referred to Construction Sub-Committee.	362, 364	...	...
On the Inspection of Hospitals, Irish Command, 1904, referred to Centralisation and Construction Sub-Committees for consideration.	408	...	...
On Inspection of Hospitals, Scottish Command, 1904, referred to Centralisation and Construction Sub-Committees.	409	...	...

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Reports, Advisory Board—*continued.*			
On inspection of Hospitals, East of England, referred to Centralisation and Construction Sub-Committees.	434	...	...
Report:			
By D.D.G., A.M.S., on accommodation required for Officers -	397	...	...
By Sub-Committee on flushing cisterns, 3 gallons recommended.	398(8)	35	...
Of Centralisation Sub-Committee on accommodation for Officers.	397	...	...
(5th) of Centralisation Sub-Committee shortly to be submitted to Army Council.	457	...	...
Of Construction Sub-Committee - - - -	346, 350, 357, 375, 384, 390, 391, 398, 405, 427, 442, 445	...	...
Of Equipment Sub-Committee - - -	358, 385, 443	...	...
On calendering machines, noted and referred to the branch concerned.	390(16)	...	...
On inspection by P.M.O.'s, Woolwich and Malta Hospitals -	423	...	...
Of Nursing Board, Millbank Hospital, deferred - -	422	...	...
Of Nursing Board, on Royal Infirmary, Dublin - - -	465	...	...
Of Sanitary Officer, Colchester Laboratory, deferred for return of Lieut.-Col. Davies.	445(3)	...	...
Retiring and lavatory accommodation, Gibraltar, Q.A.I.M.N.S.:			
Consideration deferred - - - - -	375(13) 384(1)	...	...
Plan approved - - - - - - -	350(17)	28	...
Reappropriation for - - - - - -	390(12)	...	...
Roads, Portsmouth Alexandra Hospital, estimate reduced -	350(2)	27	...
Röntgen Ray apparatus, Gibraltar, electric motor generator to be provided.	445(2)	...	...
Röntgen Ray room (old) Gibraltar, bath and lavatory fittings to be removed from.	391(16)	...	...
Röntgen Ray and dark rooms, Gibraltar:			
Sketch plans approved - - - - -	350(20)	28	...
Issue of linoleum recommended - - - -	420	37	...
Röntgen Ray room:			
Millbank Hospital, re-appropriation for, approved - -	357(17)	...	...
Portsmouth, Alexandra Hospital, estimate increased - -	350(2)	27	...
Rooms, test, Millbank Hospital, not essential - - -	350(8)	28	...
Royal Infirmary, Dublin:			
Matron's Quarters, local purchase of equipment approved -	394	35	...
Report of Nursing Board - - - - -	465	...	...
Royal Military Academy, demand for equipment for Nursing Sisters' quarters referred to Nursing Board respecting its urgency.	416	...	...
Rugs, hearth, and screens not considered necessary for Medical Inspection rooms.	443(2)	...	...

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S			
Salisbury Plain (*see* Tidworth)			
Sanitary annexes, Mount Aureol, Sierra Leone, considered -	375(7)	...	...
Saucepans, brushes for, not to be added to schedules - -	358(9)	...	...
Schedules of equipment :			
Brushes for saucepans not to be added - - - -	358(9)	...	...
Linoleum for passages not to be added - - -	358(8)	29	...
Netley and Herbert Hospitals, further returns called for -	...	26	...
Netley and Herbert Hospitals, lists forwarded insufficient for consideration of scale required, further returns to be procured.	358(6)	29	...
Table covers, new scale of issue approved - - -	377	...	...
Schimmelbusch steriliser and shelf for lotion jars to be provided, Millbank, Operation room.	375(5)	...	...
Screens and hearthrugs not necessary for Medical Inspection rooms.	443(2)	...	...
Screens :			
Bedside, special pattern for Tubercle ward, not necessary -	463	...	...
For Day-room windows, Millbank, no action till Hospital is occupied.	...	35	...
For Day-room windows, Millbank Hospital, to be of fluted glass, not Muranese.	357(16)	...	...
For wards, Millbank, not approved - - - -	447(2)	...	...
Scuttles, coal, no objection to accepted service pattern for Hospital purposes.	358(13)	...	...
Serious Case wards in all Hospitals, to be supplied with white blankets. *See also* Minute 28.	415	...	...
Sergeant's mess :			
Gibraltar, consideration deferred - - - -	350(21)	...	...
Portsmouth Alexandra Hospital, to be left as built - -	350(2)	27	...
Recreation room and Canteen, combination, case to be stated for decision upon disciplinary point involved.	357(4)	28	...
Servants, native, &c., to be provided for N.S. at Hong Kong -	350(5)	28	...
Services :			
Administration of, Major Hemming to take all services coming under B.A.E., 1904-05.	...	27	...
For inclusion in B.A.E. 1905–06, report to Army Council -	349	31	...
Under M.W. Loan, programme of, deferred for reply from A.G. to letter from Surg.-General Keogh.	357(24)	...	...
Shelf :			
For lotion jars and Schimmelbusch steriliser to be provided, Millbank Operation room.	375(5)	...	...
For steriliser, Millbank Hospital, should be covered with uralite or asbestos and white metal over.	350(8)	28	...
In Operation room, Millbank Hospital, to be of teak -	357(16)	...	...
Shelving for bed-pans, Millbank Hospital, additional to be provided.	350(8)	28	...
Shelves :			
Book, not to be supplied to Nurses' sick rooms - -	358(2)	...	...
For utensils, Alton, estimate of cost, &c., required - -	390(9)	34	...
For utensils, Dover, provision of, to be reported upon -	398(5)	...	...
For utensils, Shorncliffe, provision of, to be reported upon -	398(6)	...	...
Sheerness Hospital, subsidence, building to be made safe - -	384(5)	34	...

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Shoeburyness, Families' Hospital :			
Should be regarded as a Families' and not solely as a Lying-in Hospital ; separate wards necessary for general and lying-in cases. Revised sketch required.	357(6)	...	...
Sketch approved, 690*l.* allotted for service - - -	357(20)	28, 29	...
Shorncliffe :			
Shelves for utensils, provision of, to be reported upon -	398(6)	...	...
Station and Families' Hospitals, structural alterations deferred.	427(4)	...	...
Shrouds for burials, if necessary, should be considered with allowance for funeral expenses.	459	...	...
Sick room accommodation :			
Nursing Board to be asked for scale for Q.A.I.M.N.S., and for what minimum number of Nurses.	350(19)	28	...
Nurses at foreign stations, recommendation of Nursing Board.	440	...	...
Q.A.I.M.N.S. scale approved by Army Council - -	464	...	...
Sick room for Nurses :			
Netley, equipment, referred to Sub-Committee - -	351	...	...
Netley, should be furnished as soon as possible - -	358(2)	...	...
Q.A.I.M.N.S., to be provided at Gibraltar - -	350(19)	28	...
Scale to be as for Officers' wards with certain exceptions -	358(2)	...	...
Sierra Leone :			
Mount Aureol, sanitary annexes considered - - -	375(7)	...	...
Tower Hill, included in M.W. Loan programme - -	390(3)	...	...
Sills to lifts, Millbank, to be cut down - - - -	403	...	...
Sinks :			
Bed-pan, &c., referred for report - - - -	346(1)	...	...
Mortuary, no contract necessary, referred to Sub-Committee for report.	350(13)	28	...
Mortuary, pattern, report of Sub-Committee approved - -	357(3)	...	...
Mortuary, type plan approved - - - -	391(13)	...	...
Operation room, type design approved - - - -	391(11)	...	...
Slop, Millbank Hospital, old pattern to remain - -	350(8)	28	...
Sisters' room, to be designated Nursing Duty room - - -	350(11)	28	...
Site :			
For additional hut, Mount Aureol. Station to be informed that additional accommodation seems unnecessary.	398(4)	35	...
For proposed new Hospital, Bloemfontein, G.O.C. to report the material of which it is proposed to be constructed, and send contoured plan of the proposed site.	350(15)	28	...
For Nursing Sisters' quarters, Devonport, proposed acquisition not to be proceeded with.	433	...	...
For disinfector, Gibraltar, suggestion by Station asked for -	375(9)	...	...
For disinfector block, Gibraltar, to be referred to the station for reconsideration with Isolation Hospital site.	398(3)	35	...
Isolation Hospital, Gibraltar, to be selected by G.O.C. - -	391(9)	...	...
Itch ward, Gibraltar, G.O.C.'s proposed site approved -	357(30)	30	...
Of District Laboratory, Edinburgh, approved - -	390(6)	...	...
Reception Station, Mill Hill, approved - - -	384(8)	34	...
Proposed new, for Tidworth, to be inspected - - -	363	...	...
Tidworth Hospital, inspected and approved - - -	383	...	...
Slop sinks and bed-pans (combined), contract for - - -	405(9)	...	...
Slop sink and sluice, Bolding's pattern recommended - -	398(9)	...	...
Slop sinks, Millbank Hospital, old pattern to remain - -	350(8)	28	...
Sluice and slop sink, Bolding's pattern recommended - -	398(9)	...	...
Sluices :			
Bed-pan and urine bottle washer, report by Sub-Committee approved, further inquiries to be made to remedy defects in Bolding's pattern.	357(1)	28, 30	...
Portsmouth, Alexandra Hospital, to be modern, estimate increased.	350(2)	27	...
Soiled linen :			
Bins, G.I., Millbank, approved - - - -	447(6)	...	...
Block, Gibraltar, sketch approved - - - -	357(9)	28	...
Places, Portsmouth, Alexandra Hospital - - -	350(2)	27	...
Receptacles, Millbank Hospital, Service pattern enamelled pails to be used.	350(8)	28	...
Room, Portsmouth, Alexandra Hospital, design approved -	350(2)	27	...
South Africa :			
Accommodation should be provided at the rate of 5 per cent. of strength, one fourth being set apart for venereal cases.	350(15)	...	...
Accommodation generally, referred to Construction Sub-Committee.	370	...	...

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SouthAfrica—*continued.*			
Accommodation generally, G.O.C. informed of percentage for men and families ; full report of requirements called for with plans.	391(2)	...	...
Bloemfontein new Hospital, G.O.C. to report material of which to be constructed, and send contoured plan of proposed site.	350(15)	...	...
Venereal cases, one fourth of the 5 per cent. accommodation should be set apart for.	350(15)	...	...
Special allowance for equipment :			
Upkeep, proposal noted for consideration with estimates -	...	28	...
1*s.* per head may be expended in 1905–06 - -	...	35	...
List of articles purchased and approved for Edinburgh -	360	...	...
Special equipment for Millbank Hospital, grant of 5*s.* per bed in 1905-06 for first supply approved.	435	39	...
Special Case wards, Tidworth, provision for (Officers and men) -	390(1)	...	...
Standard Folding Bed Co. to supply 50 metal bedside tables for trial at Gibraltar Hospital.	414	...	...
Stands, wash-hand, for Orderly M.O.'s room, should be of marble-top pattern for future use.	399	...	...
Stanhope Lines, Isolation Hospital, extension of Nurses' Home, plans to be re-drawn.	442(3)	...	...
Steeping room, type plan approved - - - -	391(15)	35	...
Steriliser, milk, not approved for Bowen Road Hospital, Hong Kong	357(26)	...	...
Stobs, proposed reappropriation for non-dieted Hospital, approved as a Barrack sick room.	350(9)	28	...
Stools, anæsthetist and operation, will be supplied in different sizes	...	27	...
Stores, clean linen :			
Portsmouth, Alexandra Hospital, estimate increased - -	350(2)	27	...
Millbank Hospital, to be provided in Duty room - -	350(8)	28	...
Stores, obsolete, disposal of, certain stores to be used up in Reception Stations.	...	26	...
Straits Settlements :			
Included in M.W. Loan programme - - - -	390(3)	...	...
Hospital Services, B.A.E. 1905–06 - - - -	445(13)	...	...
Incidental repairs generally approved - - -	445(13)	...	...
Stretcher, for removing patients from Labour wards, Woolwich Families' Hospital, approved, Lenz ambulance supplied.	358(5)	...	...
Structural alterations, Shorncliffe Station and Families' Hospitals, deferred.	427(4)	...	..
St. Helena, Hospital Services 1905–06 (B.A.E.), provision of new baths approved.	445(9)	...	...
St. John's Wood :			
Reappropriations for Barrack rooms and Medical Inspection room.	405(8)	...	...
Reappropriation for Medical Inspection room deferred -	427(6)	...	...
St. Lucia, Isolation Hospital, not to be made mosquito proof -	460	...	...

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T.			
Tables :			
Bedside, new pattern, referred to Equipment Sub-Committee -	353, 379	...	...
Bedside, new pattern, smaller size to be obtained - -	358(4), 385(1)	...	...
Bedside, new pattern, to be tried at Gibraltar - - -	414	...	...
Bedside, for Nurses' sick rooms, to be of local pattern, cost not to exceed 10*s*.	358(2)	...	...
Covers, oilcloth, for dining hall, Millbank, not approved -	447(5)	...	...
Dressing, not to be supplied to Nurses' sick rooms - -	358(2)	...	...
Pedestal, issue of new pattern for Millbank, not approved -	449	...	...
Tiled top, for one-bed wards, Millbank Hospital, issue approved.	431	39	...
Tanglin :			
Improvement of Hospital drainage, to be considered later with Barrack proposals.	445(13)	...	...
Separate Barrack room for R.A.M.C., further details required	445(13)	...	...
Tanks, Portsmouth, Alexandra Hospital, estimate reduced -	350(2)	27	...
Telephones :			
Alexandra Hospital, small room for Orderly to be provided -	398(11)	35	...
Bermuda District Laboratory, connection with military system	...	28	...
Test rooms, Millbank Hospital, not essential - - -	350(8)	28	...
Tidworth :			
Accommodation for Q.A.I.M.N.S. - - - -	406	...	...
Brushing room to be provided for Officers - - -	390(2)	...	...
Heating arrangements, radiators to be provided in the wards, central fires omitted.	390(1)	...	...
Included in M.W. Loan programme - - - -	390(3)	...	...
Plans, D.B.C. to amend sketches to provide for 18 Officers, 175 men. Administration block to be left as originally designed, to admit of expansion.	350(14)	...	...
Plans, strength of garrison - - - - -	390(1)	...	...
Proposed new site for Hospital to be inspected - -	363	...	...
New site inspected and approved - - - -	383	...	...
Sizes of wards, number of beds, &c. - - - -	390(1)	...	...
Sketch plans approved - - - - - -	390(2)	...	...
Tiled-top tables for one-bed wards, Millbank Hospital, issue approved.	431	39	...
Tipperary Hospital, mortuary, disinfecting establishment and foul bedding store deferred for completion of the Centralisation scheme.	427(5)	...	...
Tower Hill :			
Enlargement of kitchen, verandah and match-boarding for temporary ward, not approved.	445(5)	...	...
Sierra Leone, included in M.W. Loan programme - -	390(3)	...	...
Towels :			
Bath, for Bulford, issue approved - - - -	358(12)	31	...
Turkish, for Hospital use, no change in pattern thought desirable.	430	39	...
Tramway ambulance for Alexandra Hospital, Corporation to be approached regarding running tramway ambulance on their lines.	357(23)	29	...
Tray, toilet, and brush, nail ; tray to be made deeper - -	443(3)	...	...
Treasury :			
Question of Registrar's quarters must be referred for sanction	357(22)	...	...
To be approached as regards M.W. Loan programme -	357(10)	...	...
To be again approached in regard to Reception Stations -	357(11)	31	...
Treatment of military infectious cases in Civil Hospitals, G.O.C.'s asked to report.	...	36	...
Trincomali, provision of Isolation and Observation wards deferred, latrine for R.A.M.C. approved.	445(8)	...	...
Troughs, stoneware, in Disinfecting room, Golden Hill Hospital, approved.	350(22)	28	...

SUBJECT.	No. of Minute.	Progress Report, No. of Meeting.	Centralisation Report, Page.
Turkish towel for use in Hospitals, no change in pattern thought desirable.	430	39	...
Type design, Operation room sink, approved - - -	391(11)	...	...
Type plans :			
Fittings for Clinical Laboratories, approved - - -	350(3)	...	...
Medical Inspection rooms approved - - - -	350(1)	...	...
Mortuaries, noted for synopsis and necessary action - -	...	28	...
Mortuaries, approved - - - - - -	391(14)	35	...
Reception Stations, consideration deferred - - -	357(33)	...	...
Reception Stations approved - - - - -	375(2)	...	...
Steeping or soiled linen room, approved - - -	391(15)	...	...
U.			
Up Park Camp, Jamaica :			
New Hospital, question of accommodation deferred for decision as to future garrison.	391(4), 424	...	...
Renewal of roof of Hospital, and provision of two M.O.'s quarters, not approved	458	...	...
Urinals and w.c.'s, Millbank, outside block for boiler men, &c. should be added to some existing building.	350(8)	28	...
Urinals, outside, Millbank Hospital, to be added to Disinfecting block, sketch approved.	357(18)	29	...
Urine bottles :			
Proposal to substitute glass for Service pattern rejected -	358(11)	...	...
Glass pattern to be tried - - - - -	385(4)	...	...
Urine bottle washer :			
Referred for report - - - - - -	346(1)	...	...
Report by Sub-Committee - - - - -	357(1)	28 30	...

SUBJECT.	No. of Minute.	Progress Report, No. of Meeting.	Centralisation Report, Page.
V			
Valletta :			
Dining room, reappropriations for, approved - - -	...	26	...
Modern w.c. pans to be provided - - - -	445(6)	...	...
Venereal :			
Diseases, proposed establishment of Hospitals for - -	411	...	...
Linen, wringers for, Gibraltar and generally, supply to await installation of steeping tanks.	357(14)	...	...
Verne Citadel, Dispensary ; approval given for the sum of 9*l.*, saving on cost of sink in married quarters (Minute 287(7)), to be spent in partitioning off portion of the Dispensary to make an office for R.A.M.C. Staff Sergeant.	...	33	...
Vigie, provision of additional tank, not approved - - -	460	...	...
W.			
Ward :			
Detention, Hong Kong, to be reappropriated as Prisoners' ward.	...	34	...
Equipment, storage for, list of articles for which accommodation is required.	404	...	...
Office, to be designated Nursing Duty room - - -	350(11)	28	...
Wards, Tidworth :			
Eighteen beds to be provided for Officers - - -	390(1)	...	...
Limited to between 24 and 30 - - - -	390(1)	...	...
Observation and Special Case, provision for - - -	390(1)	...	...
Warrant Officers' quarters, Portsmouth, Alexandra Hospital, estimate increased.	350(2)	27	...
Washers, urine bottle, report by Sub-Committee approved - -	357(1)	28, 30	...
Water supply, Alton, funds allotted, present tank and main to remain until 30/9/05.	...	26	...
Water tower, Alton, allotment of funds approved - - -	350(24)	...	...
W.c.'s and urinals, outside block, Millbank, for boiler men, &c., should be added to some existing building.	350(8)	28	...
W.c.'s, flushing cisterns for, consideration deferred - -	384(4)	...	...
West Africa, Hospital services in B.A.E. 1905–06 - - -	445(5)	...	...
Winchester, included in M.W. Loan programme - - -	390(3)	...	...

SUBJECT.	No. of Minute.	Progress Report, No. of Meeting.	Centralisation Report, Page.
Windows :			
Day room, Millbank Hospital, lower portion to be fitted with fluted glass.	350(8)	28	...
Day room, screens for, Millbank Hospital, to be of fluted glass, not Muranese.	357(16)	...	...
Day room, Millbank, lattice screens approved - -	375(8)	...	...
Duty rooms, Portsmouth, Alexandra Hospital, to be of opaque glass.	350(2)	27	...
Millbank Hospital, in cut-off lobbies, one pane to be replaced by fixed glass louvres.	350(8)	28	...
Windsor :			
Alma Road, saving of 151*l.* noted - - - -	...	34	...
Included in M.W. Loan programme - - - -	390(3)	...	...
Women and Children's Hospital. (*See* Families' Hospitals.)			
Woolwich and Malta Hospitals, reports on inspection by P.M.O. -	423	...	...
Woolwich :			
Families' Hospital, stretchers for removing patients from labour wards, approved, Lenz ambulance supplied.	358(5)	...	...
Herbert Hospital, annexes, alteration of, plans sent to Station for estimates.	...	28	...
Herbert Hospital, Registrar's quarters, B.A.E. 1905–06 -	349	31	...
Herbert Hospital, Registrar's quarters, matter must be referred to Treasury later.	357(22)	...	...
Wrexham, linoleum for passages, refused - - - -	358(8)	29	...
Wringers for venereal linen, Gibraltar, and generally, supply to await installation of steeping tanks.	357(14)	...	...
Y.			
Yellow fever, Barbados, Isolation Hospital for, not considered necessary ; expenditure of 18*l.* already incurred, approved.	357(25)	29	...
York, demand for equipment for Nursing Sisters' quarters referred to Nursing Board respecting the question of urgency.	416	...	...

CONFIDENTIAL.

ARMY HOSPITALS COMMITTEE.

TWENTY-SIXTH MEETING—20TH OCTOBER, 1904.

(MINUTES NOS. 346 to 349.)

AGENDA:

1. Reports of Construction Sub-Committee.
2. Bloemfontein—New hospital.
3. Coal cabinet—pattern.
4. Hospital services for inclusion in Barrack Annual Estimates, 1905–06.

PRESENT:

Sir COOPER PERRY, M.D., *Chairman.*
Sir FREDERICK TREVES, Bart., K.C.V.O., C.B.
Colonel C. E. HEATH, A.Q.M.G.
Lieut.-Colonel E. A. MOULTON BARRETT, C.M.G., A.D.E.O.S.
Lieut.-Colonel A. M. DAVIES, R.A.M.C.
Major T. MCCULLOCH, M.B.

Mr. E. T. GANN, *Secretary.*

Major E. H. HEMMING, R.E., was in attendance.

The Minutes of the previous Meeting were confirmed.

Subjects.	*Decisions.*
346. Reports of Construction Sub-Committee. (Meetings 7/10/04, 8/10/04, and 20/10/04.)	The recommendations of the Sub-Committee, detailed below, were approved:—
(1.) Sinks—Combined bed-pan and urine bottle. Gen. No. 2/1236.	The Sub-Committee examined the pattern supplied by Messrs. Bolding and Sons, Ltd., and agreed to refer the question to Lieut.-Colonel Davies and Major McCulloch for further consideration and report.
(2.) Chatham Families Hospital—Remodelling of N.S. quarters. Chatham 7/20.	Plan A.H. 61 was approved.
(3.) Chatham Families Hospital—Remodelling. Chatham 7/21.	Plan A.H. 63 was approved.
347. Bloemfontein—New Hospital. Transvaal 7/7.	Referred to the Construction Sub-Committee.
348. Coal cabinet—Pattern.	Referred to Equipment Sub-Committee.

Subjects.

349. Hospital services for inclusion in Barrack Annual Estimates, 1905–06.
Gen. No. 7/95.

Decisions.

The Committee noted that the subjoined report had been forwarded for consideration by the Army Council.

HOSPITAL SERVICES FOR BARRACK ANNUAL ESTIMATES, 1905–06.

1. The Army Hospitals Committee can only examine the lists of services submitted by G.O.C.'s of districts in connection with, and as subordinate to, the more complete programme of Hospital services which is set forth in their reports on the rearrangement of Hospital administration generally.

2. The services in this programme may be divided financially under two heads, viz. :—

(*a.*) Large new works or extensive reconstructions which would correctly come under Loans, and which will not be for discussion here ; and

(*b.*) Small new works forming adjuncts to existing Hospitals and reconstructions or reappropriations of existing buildings for Reception Stations, Convalescent Homes, Venereal Hospitals, &c., which would properly come under Barrack Annual Estimates.

3. The lists of services submitted by G.O.C.'s may be subdivided, for purposes of financial consideration, into the following heads :—

I. Services which do not come within the scope of, or may be omitted from, the present discussion, viz. :—

(i.) Large new services or extensive reconstructions which coincide with proposals in the Army Hospitals Committee programme, subdivision (*a*).

(ii.) Services of any magnitude not included in the Army Hospitals Committee programme, or which would clash with, or be rendered non-effective by, that programme.

II. Services which are for consideration for inclusion in the Barrack Annual Estimates for 1905–06, viz. :—

(i.) New major services (chiefly Part I.) included in the Army Hospitals Committee programme, sub-division (*b*).

(ii.) Various minor services (chiefly Part II.) so far only as they do not come under Subhead I. (ii).

(iii.) Various repairs and incidentals not detailed (chiefly under Part III.).

4. Dealing with these last three classes in order, the Committee note as follows :—

II.—(i.) As there has been no possible opportunity of looking into or estimating the cost of these large services at Headquarters, the only way to include them in the Estimates for 1905–06 will be under a General Part I. item, entitled "Hospital Improvements and Additions."

As proposed by G.O.C.'s, these Part I. services tal for—

	£
Home - - - -	272,298
And for Colonial Stations	104,500
Gross Total -	£376,798

These figures, as reduced by the Army Hospitals Committee, *vide* corrected lists attached,* stand at Home £25,500, and Colonial nil.

Reduced Total, Part I., £25,500.

* Not printed.

Subjects.

Decisions.

II.—(ii.) The above remarks apply equally to the minor services in G.O.C.'s lists, and from recent experience there appears to be nothing gained beyond delays and additional correspondence in attempting to decentralise by giving Part II. allotments to G.O.C.'s for individual named Hospital services, since all questions affecting Hospital design must be settled at Headquarters.

This system also ties the hands of the Committee by naming services a year before they are carried out, by which time circumstances may have rendered them unnecessary, or may have very considerably modified their importance.

The services as put forward by G.O.C.'s for Part II. intermediate services total for—

	£
Home - - -	53,901
And for Colonial Stations	13,091
Gross total -	£66,992

And these figures have been reduced by the Committee, *vide* corrected lists attached,* to—

Reduced Total, Part II., £12,830.

	£
Home - - -	9,450
And Colonial - -	3,380
Gross total -	£12,830

5. The logical conclusion of the above arguments which the Committee propose to follow is that the Part II. services should be treated under the same general item with the Part I. services, the title of this item being slightly changed from that adopted in the current year, in order to allow of somewhat more elasticity in practical working.

6. In determining the amount of this item it will be necessary to include, in addition to the reduced amount of G.O.C.'s totals: (i) a sum to cover the execution of a fair proportion of the services under sub-division (*b*) of Army Hospitals Committee programme not included in G.O.C.'s lists—this has been fixed by the Committee at £6,000—and (ii) a further sum to cover excesses on services commenced, or which will be commenced this year under the General Part I. item for "Improvements," but which will not be completed until 1905–06. This sum, as far as can be seen at present, will amount to about £12,000. It will be necessary to obtain the approval of the Treasury to the commencement of these works, which are as follow:—

Provision for other A.H.C. Programme Services, £6,000.

—	Estimate.	Probable Expenditure in 1904–05.	Balance Required 1905–06.
	£	£	£
Woolwich—Registrar's Quarters &c.	4,700	3,500	1,200
Aldershot, Cambridge Hospital—Nursing Staff Quarters, enlargement - - - - - -	8,300	1,500	6,800
Netley — Infirmary for Lunatic Hospital - - - -	5,500	1,500	4,000
		£	12,000

To cover Remainder on Works commenced in 1904–05, £12,000.

* Not printed.

Subjects.

Decisions.

7. Comparing the foregoing figures with those actually provided under Vote 10 in 1904–05, we have :—

1905–06.

	£
Reduced Part I. services - -	25,500
Reduced Part II. services -	12,830
A.H.C. programme services, not included in above - - -	6,000
To cover excesses on 1904–05 general Part I. services - -	12,000
	£56,330

As against—

1904–05.

	£
Part I. services, excluding continuation services, or those carried out under Admiralty money—General item for improvements - -	20,000
General item for laundry machinery - - -	3,600
General item for laboratories -	5,000
Part II. services, excluding minor alterations - - - -	6,000
	£34,600

Again, it must be realised that although no special preparation was made at Headquarters for embarking on or supervising, this expenditure on Hospital services in 1904–05 until the month of September, no large lapses are anticipated. It is, therefore, reasonable to suppose that a considerably larger sum can be spent in 1905–06, if the Treasury will give it, than in 1904–05.

Amount proposed for General Part I. Item, 1905–06, £50,000.

8. Taking all things into consideration, including the important fact that it will be possible in 1905–06, as it was not in 1904–05, to determine beforehand the relative urgency of the services involved, with a view to the necessary inspections and preliminary investigations being carried out in good time by whomsoever is entrusted with the work, the Committee agreed that a General Part I. item, entitled as proposed, and amounting to 50,000*l.*, should be asked for.

It should be explained in putting this to the Treasury, firstly, the small proportion that the sum asked for bears to the local demands; and, secondly, that no Part II. allotments will remain in G.O.C.'s hands for Hospital services.

The Committee consider that there will be a reasonable probability of being able to spend this amount, and recommend that every endeavour may be made to obtain it without reduction.

9. Under the third head of services put forward by G.O.C.'s [II. (iii)] we have to deal with Part III. works. These are not in all cases detailed, and the Committee do not propose to centralise these services at Headquarters. They consider, therefore, that G.O.C.'s should have control of this money, subject to certain general instructions which they would propose to issue, such as (*a*) to govern the colour of paint in wards, &c., (*b*) to prevent unauthorised innovations in Hospital construction or administration.

Reduced Total, Part III., £150.

The amount entered in G.O.C.'s lists for Home stands at 2,090*l.*, and for Colonial Stations 400*l.*, a gross total of 2,490*l.*, and of this sum the Committee propose that 150*l.* only should remain for Colonial Stations, and nil for Home Stations.

10. They, however, realise the fact that some money will be required locally for Hospital incidentals and repairs, and suggest that 5,000*l.* should be asked for under this head exclusively for Hospital use, and that this sum should be proportionately distributed among the various commands.

Subjects. *Decisions.*

11. The Committee further desire to draw attention to the following continuation services, which also call for consideration in connection with the B.A.E. for 1905–06.

	£
(1) Part I.—Netley Hospital, defective drainage - -	1,500
(2) Part III.—Netley Hospital, defective roofs - - -	1,500
(3) Part III.—Netley Hospital, defects - - -	600
(4) Part I.—Portsmouth, Alexandra Hospital (to be refunded by the Admiralty) - -	22,000

The amounts shown against these items are understood to be those put forward by G.O.C.'s, and the Committee agree to them generally. As the Admiralty have, however, only a balance of 23,800*l.* in all to refund on the last item, it appears hardly worth while leaving so small a sum as 1,800*l.* to be entered in the Estimates for 1906–07.

12. In connection with this item the Committee wish to point out that several improvements in the Alexandra Hospital, including a large increase in the accommodation for staff, have been found to be necessary in the course of execution. These amount in all to 16,500*l.*, and as it is understood the Admiralty will not meet any further demands, the Committee propose as the only alternative that the Treasury be asked to approve of this excess expenditure falling on the Barrack Annual Estimates, bringing the total estimate for this Hospital up to 116,000*l.* Of this excess expenditure it is thought about 10,000*l.* will be incurred in ~~1904–05~~ 1905-6, and this sum might be asked for.

13. The Committee's proposals may then be briefly summarised thus :—

	£
(1) General item, entitled "Hospitals, Improvements and Additions," to cover Part I. and II. services, no separate allotments for the latter being made to G.O.C.'s - -	50,000
(2) A sum to be distributed among the Commands for Hospital incidental services and minor maintenance - - -	5,000
(3) The following continuation services :—	
Netley—Drainage - -	1,500
Netley—Roofs - -	1,500
Netley—Repointing generally - - - -	600
Portsmouth — Alexandra Hospital (to be refunded by the Admiralty) -	23,800
(4) Part of special excess of 16,000*l.* on Alexandra Hospital - -	10,000

14. In conclusion, the Committee desire to remark that much unnecessary labour has unavoidably been put into the G.O.C.'s statements of Hospital services owing to their not being in possession of the proposed programme of work contemplated under the new scheme for the centralisation of Hospitals. It is hoped, now that the Army Council have given their general approval to this programme, that it will be possible in a great measure to remove this difficulty in future years.

Confirmed,

E. C. PERRY,
Chairman.

3rd November 1904.

PROGRESS REPORT

Subjects.	*Progress.*
Netley and Herbert Hospitals — Equipment schedules.	Minute 341(2). Letters sent to 2nd and 4th Army Corps calling for returns required. 29/9/04. Q.M.G.1. 57/Netley/240.
Netley Lunatic Hospital—Infirmary ward.	Minute 342(27). Plans to G.O.C. 4/10/04. I.G.F.3. Netley 2/307.
Brighton—Receptacles for groceries.	Minute 341(6). Supply arranged for. 29/9/04. 57/Brighton/804. P.O.O.
Washable overalls for Nursing Orderlies.	Minute 271(12). Overalls issued to Aldershot, Woolwich, Netley, and Dublin for trial. Cost 175*l.* The cost of the system, if generally adopted, would be 771*l.* (initial) and 220*l.* (annual). 22/9/04. A.C.D./Hospitals/2712.
Provision of M.W.L. funds for Hospital services.	Minute 340. Secretary, Army Council, states that Surg.-Gen. Keogh will be invited to attend the conference, date of which has not yet been fixed. 5/10/04. Gen. No. 7/98.
Portsmouth—Reception station.	Minute 327(14). Noted in I.G.F.3. Portsmouth 24/707.
Devonport—District Laboratory.	Allotments of 180*l.* and 10*l.* against General Part 1 item, 1904–05, "Improvements to certain Hospitals," made in error, should have been against the General Part 1 item, "Provide District Laboratories." G.O.C. informed 5/10/04. Devonport 7/134. I.G.F.3.
Operation gowns.	Minute 328. Approval of local purchase for Royal Infirmary, Dublin, notified, and report showing utility asked for. 26/9/04. 57/Gen. No./5686. Q.M.G.1.
Valetta—Reappropriations.	Minute 327(5). Approval notified to G.O.C., and 10*l.* allotted from General Part 1 item, 1904–05, "Improvements to certain Hospitals," 27/9/04. Malta 16/2559. I.G.F.3.
Gibraltar - Itch ward.	Minute 342(21). Sketches, &c., sent to G.O.C. 7/10/04. Gibraltar 24/43/1. I.G.F.3.
Chatham—Laboratory.	Minute 342(24). Decision notified and G.O.C. asked to suggest a site. 10/10/04. Chatham 16/2223. I.G.F.3.
Alton—Water supply.	Minute 335. 1,040*l.* allotted from General Part 1 item, 1904–05, "Improvements to certain Hospitals," 7/10/04. Mr. Knight offers to allow present tank and main to remain in situ until 30/9/05 for the sum of 5*l.*, the W.D. to have the right to remove the main, but the tank to remain his property. Acceptance of offer approved 13/10/04. Gen. No. 16/2374. F.W.3.
Families Hospitals—Accommodation for female N.S.	Minute 342(23). Decision noted by A.M.D.2, A.M.D.4, and Nursing Board. Gen. No. 7/100.
Herbert Hospital—Mortuary.	Minute 325. 640*l.* allotted for service from General Part 1 item, 1904–05, "Improvements to to certain Hospitals." 11/10/04. Woolwich 7/84. I.G.F.3.

Subjects.	*Progress.*
Army Hospitals Committee—Additional member.	Minute 339. Army Council approves of proposal to include the Officer in charge of A.M.D.2 as a member of the Committee. 18/10/04. Gen. No./7/99.
Obsolete stores—Disposal of.	Minute 341(8). Q.M.G. decides that, except the warmers, stomach, the stores are to be used up in Reception Stations and other Hospitals to which the schedules published with A.O. 93 of 1904 do not apply. The cradles, fracture, to be altered. 8/10/04. 57/Gen. No./5846.

REPORTS OF PROCEEDINGS OF SUB-COMMITTEES.

Reference.	Members.	Business done.
Construction Sub-Committee -	Sir Cooper Perry, Colonel Heath, Lieut.-Colonel Davies, Major McCulloch.	Meetings 7th and 8th October (to consider Hospital services for inclusion in B.A.E. 1905–06) (*see* Minute 349), and 20th October. (*See* recommendations in Minute 346.)

CONFIDENTIAL.

ARMY HOSPITALS COMMITTEE.

TWENTY-SEVENTH MEETING—3rd November 1904.

(Minutes Nos. 350 to 356.)

Agenda:

1. Reports of Construction Sub-Committee.
2. Netley—sick room for Nurses—equipment.
3. Cocoa-nut matting for passages.
4. Tables, bedside—proposed new pattern.
5. Alexandra Hospital—scale of equipment.
6. Medical Inspection rooms—schedule of equipment.

Present:

Sir Cooper Perry, M.D., *Chairman.*
Sir Frederick Treves, Bart., K.C.V.O., C.B.
Lieut.-Colonel A. M. Davies, R.A.M.C.
Lieut.-Colonel E. A. Moulton Barrett, C.M.G., A.D.E.O.S.
Major McCulloch, D.A.D., A.M.S.

Mr. E. T. Gann, *Secretary.*

Major E. H. Hemming, R.E., was in attendance.

The minutes of the previous meeting were confirmed.

Subjects.	*Decisions.*
350. Reports of Construction Sub-Committee. (Meetings 20/10/04, 24/10/04, 1/11/04, and 3/11/04.)	The recommendations of the Sub-Committee, detailed below, were approved, as amended:—
(1.) Medical Inspection rooms—Type plan. Gen. No. 2/1219.	Plan A.H. 60 was approved.
(2.) Portsmouth, Alexandra Hospital—Improvements. Portsmouth 7/177. (*See* previous Minute 309/12.)	The proposals and estimates, as amended by Major Hemming's notes, were concurred in, and the following further sketch designs for the necessary new buildings were approved for reference to the station.

Main Hospital.

Nurses' quarters - - -	A.H. 69
Barrack block for R.A.M.C, additions including dining room - - - -	A.H. 70

Isolation Hospital.

1 married quarter R.A.M.C. -	A.H. 65
Nurses' quarters - -	A.H. 66
Barrack Block R.A.M.C. -	A.H. 67
M.O.'s room and dispensary (with central boiler house under) - - -	A.H. 68

E 32098.—12. 100.—12/04. Pk. 608. E. & S.

Subjects. *Decisions.*

MAJOR HEMMING'S NOTES ON PROPOSALS AND ESTIMATES.

	Decreases.	Increases.
	£	£
II., III., IV. — Mortuary viewing room addition (tracing slightly modified by station) - - - - -	—	125
V., VI.—Soiled linen room by reappropriation - - - -	—	42
VII., VIII.—Discharge block by reappropriation, and ambulance shed addition—to be heated from new central boiler house	—	331
IX.—M.O.'s room and dispensary now proposed to be detached - -	—	324
XI.—Glass louvres in annexe passages -	—	18
XII.—Boiler house and connections -	—	400
XIV., XV.—ISOLATION HOSPITAL. :—		
Block for R.A.M.C. - - -	—	450
Married quarters for 1 N.C.O., R.A.M.C. - - -	—	350
Nursing Sisters' quarters - -	—	3,500
XVI.—Glazed partition in pack store -	—	30
XVII.—Although not yet built, all the materials for this first floor over the kitchen block are on the site; the saving resulting from the omission of the floor would not, therefore, be in proportion to the accommodation given up. It is now proposed to build as originally designed. This also refers to the Prisoners' and Lunatic wards, except that the latter will be finished as an ordinary ward - - - -	—	—
XVIII.—Omission of upper tank chamber and reduction in size of tanks - -	75	—
XIX.—Litt, extra for power. It is proposed to retain the service lifts, as they are conveniently situated as regards the ward coal stores, and are already built -	—	100
XXIII.—Floors, rendering non-flammable so far as possible - - -	—	155
XXIV.—Remodelling annexes - -	18	—
XXV.—Provide modern sluices. These cannot be charged to the general item -	—	160
XXVI.—These windows being already made, it is now proposed to retain them, but to glaze with opaque glass - -	—	—
XXVII. — Reduction in size of water cisterns throughout - - -	55	—
XXVIII., XXIX.—Modification of operating room - - - -	16	—
XXX —Rongten ray room - - -	—	5
XXXI.—Provision of soiled linen places and clean linen stores - - -	—	133
XXXII.—Nozzles for gas tubing in sculleries - - - - -	—	5
XXXIV., XXXV.—New mortuary, soiled linen and disinfecting blocks. (The general excess on the Hospital will be chargeable to B.A.E.) - -	—	1,535
XXXVI., XXXVII.—Additions to R.A.M.C. barrack block, including dining room -	—	1,200
XXXVIII.—It is now proposed to leave the Sergeants' mess as built, it being entirely completed - - -	—	—
XXXIX.—This building being considerably above first floor level, and all materials delivered, it is now proposed not to omit the upper floor—a w.c. to be added in the yard, and existing w.c's. altered -	—	20
XL.—New quartermaster's quarters, with bath - - - - - -	—	1,150
XLI.—Nursing Sisters' quarters - -	—	7,500
XLII.—Warrant Officer's quarters, bath added - - - - - -	—	30
XLIII.—Porter's Lodge, waiting room added - - - - - -	—	116
XLIV.—Officers' quarters — bath added and hot water laid on - - -	—	50
Lay on hot water in officers' mess -	—	35
Savings on roads - - - -	1,300	—
Add if electric light is installed - -	—	1,000
	1,464	18,764
	—	1,464
		17,300

Subjects.	*Decisions.*
(3.) **Clinical laboratories—Type fittings for.** Gen. No. 7/97.	Plan A.H. 62 was approved.
(4.) **Clinical laboratory, Millbank.** London 24/11/46.	Plan A.H 64 was approved.
(5.) **Hong Kong—Nursing Staff accommodation.** 1/Gen. No./195.	It was agreed that accommodation should be provided for the following staff:—

Q.A.I.M.N.S.

For the Main Hospital :—

1 Matron.
*5 Sisters (1 night included).
15 Staff Nurses (6 night included).
Native servants (Coolies).

* Home Sister not necessary.

For the Female Hospital :—

1 Head Nurse, as midwife.
4 Trained nurses (1 of whem should be a midwife—2 night included).
Native servants (Coolies).

The Block of Nursing Staff quarters which has been already erected provides for one Matron and four Sisters, and the Committee agree that the further accommodation required for Q.A.I.M.N.S., and the Female Nursing Staff for the Families' Hospital, should be provided in one building, the two classes being separated as far as possible.

R.A.M.C.

	Single.		Married.	
1 Warrant Officer - -	—		1	
12 N.C.Os. - - -	‡7	36	5	7
†31 Men - - -	29		2	

† 19 Nursing Orderlies (6 for night duty); 12 General duty out of Wards.
‡ 3 Sergeants 4 Corporals.

For general duty in wards 12 Coolies for an average of 112 sick, with an increase of 1 for every additional 10 occupied beds, are at present authorised. These men take the place of the General Duty Section.

To look after the passages, corridors, administrative block, day room, dining room, &c., an increase of Chinese labour may be required. There are at present 35 Coolies in all employed.

(6.) **Edinburgh—District Laboratory.** Edinburgh 7/5.	It was agreed that G.O.C. should be informed that it is intended that the District laboratory should be a separate building and not incorporated in the hospital, and that he be asked to suggest a site, not necessarily contiguous to the Hospital.
(7.) **Longford—Re-appropriations.** Belfast 16/1737.	It was agreed (1) that as a Hospital service involving both an alteration of principle, as well as considerable expenditure, the work should not have been commenced until the approval of the War Office had been obtained; (2) that the scheme of reappropriation suggested by the G.O.C. is neither suited to the requirements of the Station as laid down in the Committee's Centralisation report, nor does it conform to modern canons of sanitation or Hospital construction.

The Committee will put forward an alternative proposal on the return of the paper; they consider that in the meantime the work should be stopped, if possible by telegram.

The Committee further desire to express their opinion that under the operation of Army Order 158 of 1903 non-dieted hospitals should no longer be recognised, light cases being treated in the ordinary Barrack rooms, or in special Barrack rooms set apart as sick rooms.

Subjects.	*Decisions.*
(8.) Millbank, Improvements—Report of Major Hemming. **London, 24/11/46.**	The recommendations of the Sub-Committee are noted against the various points raised in the report below :—

MILLBANK HOSPITAL.

Report of additional services necessary to meet modern requirements.

(*a.*) An outside block of w.c's. and urinals, say two of each, for use of boiler men and other employees. The R.A.M.C. have their conveniences in their own block.	Owing to objections to building a detached latrine on this site, this convenience must be attached to some existing building.
(*b.*) The corridors, as pointed out by the C.R.E., are not provided with any protection against rain, nor are the floors drained to downpipes. In consequence, after driving rain a great deal of water remains on the floors of the corridors and cannot get away. It will be for decision whether the corridors should remain open and be properly drained, or be glazed in.	The corridors should be drained.
(*c.*) The slop sinks in the annexes are of the old pattern, these articles having been already ordered when the annexes were remodelled. The suggestion made in this office to give a considerable extent of slate shelving, however, for bed-pans has not been carried out in its entirety. There is only in fact about 4 feet run of shelving, and some additional shelves should, it is thought, be put in.	Agreed.
(*d.*) The draining racks for bed-pans are not required, and might be omitted.	Agreed.
(*e.*) The slate partitions in the annexes should be painted with gloss enamel.	Agreed.
(*f.*) It was noted that radiators had been placed in the cut off passages leading to the annexes, these are wrongly so placed and should not be used, they might well be removed elsewhere if other use can be found for them.	Agreed.
(*g.*) One pane in each of the windows in cut off lobbies should be replaced by fixed glass louvres.	Agreed.
(*h.*) The teak shelf for Schimmelbusch sterilizer in the operating room should be covered with uralite or asbestos, and white metal over. Without some protection it will get burnt by the gas heater.	Agreed.
(*i.*) The size of instrument cabinet should be given ; this is a medical supply.	Yes.
(*j.*) Storage is required for clean linen in the Nursing Duty rooms—there is no other place.	Yes.
(*k.*) For soiled linen, receptacles which will go into the service lift will be required, to be kept on the main corridors just outside the folding doors. There are no places which can be converted into soiled linen stores.	Yes. Large enamelled covered pails (Bailey's pattern) are approved for this purpose.
(*l.*) Test rooms can be provided by fitting the small passages, leading to the so-called foul linen receptacles, with a sink, h. & c., and shelves—these can be closed by doors of wire net so as not to deprive the passage to the ward of light and air.	These are not essential.
(*m.*) In connection with the laying out of the grounds it is thought the front entrance road might be improved. (This is in hand.)	Agreed.
(*n.*) Some form of dwarf curtain or screen is required in the Day room windows facing the road; without some arrangement of this kind people passing can see in.	Fluted glass in lower portions of windows is recommended.
(9.) Stobs—Re-appropriation for non-dieted Hospital. **Edinburgh 16/2028.**	It was agreed that this should be approved as a barrack sick room—3 beds.

Subjects.	*Decisions.*
(10.) Herbert Hospital—Outside latrine accommodation. Woolwich 7/90.	The outside latrine for patients might be suitably combined in one block with that proposed for the R.A.M.C.
(11.) Designation of room hitherto known as "Orderly," "Orderly and Scullery," "Ward Office," and "Sisters' room." Gen. No. 7/96.	The recommendation of the Nursing Board that the term "Nursing Duty Room" will be the most appropriate for the room in question was accepted.
(12.) Alton—Various Services. Aldershot 7/96.	The Sub-Committee agreed to the proposal that the cost of the Coal Yard (300*l.*) might be met from the General Part I., item 1904–05 for "Improvements to certain Hospitals."
(13.) Mortuary sinks—Desirability of contract for. Shorncliffe 2/307.	Contract unnecessary. The question of pattern was referred to Lieut.-Colonel Davies and Major McCulloch for consideration and report.
(14.) Tidworth Hospital—Plans. Salisbury 24/105/21.	Colonel Heath having explained that the garrisons at Tidworth and Bulford would probably not exceed 5,000 and 2,000 respectively, and a total of 350 officers, it was agreed to provide accommodation for 18 officers and 175 men, and that D.B.C. should be asked to amend the sketches approved in Minute 309 (11) as necessary to accommodate these numbers, leaving the Administration block as designed.
(15.) Bloemfontein—Proposed New Hospital. Transvaal 7/7.	It was considered that Hospital accommodation in South Africa should be provided at the rate of 5 per cent. of strength, one fourth of the beds being set apart for Venereal cases. As regards Bloemfontein, G.O.C. should be asked to report by telegram the material of which the proposed new Hospital should be constructed, and to forward as soon as possible a contoured plan showing the site on which it is proposed to build.
(16.) Millbank—Nursing Sisters' Home and accessory buildings.	D.B.C. reported that the Bills of Quantities would be ready in a few days, and that he had arranged with I.G.F. 3, to have them priced as the basis of contract. When this is done he will take over the work from I.G.F. 3, and carry it forward to completion.
(17.) Gibraltar—Retiring and lavatory accommodation for Female Nursing Staff. Gibraltar 24/44/1.	It was considered that the additional storey to E Block proposed by G.O.C. should not be provided, and the alternative proposal suggested by Major Hemming on Plan A.H. 72 was approved, except that it was agreed that the third retiring room between B and C Blocks was not necessary.
(18.) Gibraltar—Married quarters and R.A.M.C. Block—Plans. Gibraltar 24/27/18.	Sketch Plans A.H. 76 and 77 were approved.
(19.) Gibraltar—Female Nursing Staff quarters—Plans. Gibraltar 24/40/1.	Sketch Plan A.H. 48 was approved with the following alterations:— (*a.*) A sick room for one bed should be added. (*b.*) A w.c. to be provided on servants' bedroom floor. (*c.*) Separate access to meat and vegetables larders to be arranged. It was agreed to ask the Nursing Board on what scale sick room accommodation should generally be provided in Female Nursing Staff Quarters, and for what minimum number of nurses.
(20.) Gibraltar—Rontgen Ray and separate dark room. Gibraltar 24/37/13.	It was agreed that the existing reappropriation was unsuitable. The alternative sketch Plan A.H. 78 submitted, showing this adjunct in the vicinity of the operating room, was generally approved, except that the Rontgen Ray room should take the place of the Developing room, the Developing room that of the Recovery ward, and the Recovery ward that of the Rontgen Ray room. Major Hemming's suggestion to refer to the Station on the subject of the Operating Room fittings was concurred in.

Subjects.	*Decisions.*
(21.) Gibraltar—R.A.M.C. Sergeants' Mess, Recreation room, and Canteen. Gibraltar 24/42/1.	Consideration deferred for the production of the papers in which a similar proposal to combine Recreation Establishment and Sergeants' Mess had been approved.
(22.) Golden Hill Hospital—Alterations and Improvements. I. of Wight 24/31/26. (*a.*) Telephonic communication with Fort. (*b.*) Incandescent lights in wards. (*c.*) Stoneware troughs in Disinfecting room. (*d.*) Operating room. (*e.*) Planting grounds.	The Committee considered that (*b*) and (*c*) only should be approved.
(23.) Netley — Nursing Sisters' Duty room — Alterations and repairs. Netley 2/313. Netley—Further remodelling of Sanitary annexes. Netley 2/311.	It was agreed that the suggested alterations should be deferred pending consideration of the proposed scheme for the remodelling of the Hospital.
(24.) Alton — Water tower — Further expenditure. Gen. No. 16/2374.	The further allotment of 330*l.* from the Genera Part I. item for "Improvements to certain Hospitals" was approved.
351. Netley—Sick room for Nurses — Equipment. 57/Netley/245–6.	Referred to the Equipment Sub-Committee.
352. Cocoa-nut matting for passages. 57/Gen.No./5940.	The proposed addition to the Schedules of Hospital equipment was not concurred in.
353. Tables, bedside—Proposed new Pattern. 57/Gen.No./5333.	Referred to the Equipment Sub-Committee.
354. Alexandra Hospital—Scale of equipment. 57/Portsmouth/5924.	This Hospital to be furnished under the ordinary schedules of equipment.
355. Medical Inspection rooms—Schedule of equipment. Curragh 24/86/1.	Referred to the Equipment Sub-Committee.
356. Hong Kong, Bowen Road Hospital—re-appropriation for Families' Hospital. Hong Kong 24/27/54.	It was considered that, under the circumstances, the objections raised by G.O.C. should not outweigh the very considerable saving which would be effected by the proposal, and the Committee therefore adhered to its previous decision.

Confirmed,
E. C. Perry,
Chairman.

15th December 1904.

Progress Report.

Subjects.	*Progress.*
Minutes of 24th meeting.	Seen by Army Council. 20/10/04.
Hong Kong — re-appropriation for Children's wards.	Approved. 18/10/04. Hong Kong 16/1204. F.W. 4.
Administration of Hospital Services.	I.G.F. 3 proposes that Major Hemming should, on the grounds of convenience, take all hospital services coming under B.A.E., 1904–05, in addition to those laid down in para. 4 (ii.) of conference (Minute 327(10)) this will mean that, in addition to his present work, he will deal with the General item for calendering machines, the General item for laboratories, Netley drainage and electric light, and any Part II. and III. services in hand or which may be undertaken before the end of the financial year. D.F.W. and D.B.C. concur—seen by Committee. (B.M.)

Subjects.	*Progress.*
Stools, anæsthetist and operation.	Circular letter sent to G.O.Cs. notifying that stools, anæsthetist and operation, will, for the present, be supplied in different sizes. The former is of higher range than the latter. In cases where hospitals are already in possession of two lower range stools, one should be returned to A.O.D. and replaced by a higher range stool. 10/10/04. 57/Gen.No./5585. Q.M.G. 1.
Malta Centralisation scheme.	Army Council decides that for financial reasons the scheme proposed for Malta must stand over for the present. Malta 7/30.
Alexandra Hospital—Improvements.	Minute 350(2). Sketch designs and block plans sent to 2nd Army Corps for remarks and verification of estimates of cost. Information requested as to sums that can be spent in 1904–05 and subsequent years. 27/10/04. Portsmouth 7/177. I.G.F. 3.
Alexandra Hospital—Storm water drainage.	Provided that the contractors raise no objection, the Treasury approve for the provision of connection with the District Council's mains being withdrawn from the contract, the work to be carried out by the District Council, the War Office contributing 209*l.* 28/9/04. Portsmouth 7/184.

REPORTS OF PROCEEDINGS OF SUB-COMMITTEES.

Reference.	Members.	Business done.
Construction Sub-Committee - -	Sir Cooper Perry, Colonel Heath, Lieut.-Colonel Davies, Major McCulloch.	Meetings 20th and 24th October and 1st and 3rd November. (*See* recommendations in Minute 350.)

CONFIDENTIAL.

ARMY HOSPITALS COMMITTEE.

TWENTY-EIGHTH MEETING—15TH DECEMBER, 1904.

(MINUTES NOS. 357 to 361.)

AGENDA:

1. Reports of Construction Sub-Committee.
2. Report of Equipment Sub-Committee.
3. Provision of Officers' Messes for R.A.M.C. at certain stations.
4. Edinburgh—Articles purchased from special equipment allowance.
5. Devonport Hospital—New Kitchen.

PRESENT:

Sir COOPER PERRY, M.D., *Chairman.*
Surgeon-General A. KEOGH, C.B., D.D.G., A.M.S.
Colonel C. E. HEATH, A.Q.M.G.
Lieut.-Colonel E. A. MOULTON BARRETT, C.M.G., A.D.E.O.S.
Lieut.-Colonel A. M. DAVIES, R.A.M.C.
Major T. MCCULLOCH, M.B., D.A.D., A.M.S.

Mr. E. T. GANN, *Secretary.*

Major E. H. HEMMING, R.E., was in attendance.

The Minutes of the previous Meeting were confirmed.

Subjects.	*Decisions.*
357. Reports of Construction Sub-Committee. (Meetings 9th November and 1st and 12th December 1904.)	The recommendations of the Sub-Committee, detailed below, were approved, as amended :—
(1.) Combined bed-pan sluice and urine-bottle washer. Gen. No. 2/1236.	The subjoined report was approved, and it was agreed that Major Hemming should make further inquiries with a view to remedying the defects in Bolding's "Conoid" hospital bed-pan sluice and slop sink, to which attention is called. Special arrangements for urine-bottle washing were not considered necessary.

REPORT.

We have examined the mechanism of this apparatus at Messrs. Bolding's works, and have tested it in actual use at Guy's Hospital and the Western Fever Hospital.

We find that the small tubes around the outgo through which the water is admitted are liable to be

Subjects.

Decisions.

blocked by fæcal matter. They require to be kept clean by a metal pricker.

We are of opinion that if (1) proper care is taken to keep these small holes clean, and if (2) a proper flush of water is delivered, this apparatus will give satisfaction. The pattern should be, as at present manufactured, of white metal, and with a drain hole to the annular chamber; but we consider that, while not essential, it is still desirable that a flushing rim should be provided, as was formerly the case, in order to keep the basin clean. The flushing may be effected either from a service pipe or from a flushing cistern, for both upward and downward flush combined. If a flushing cistern is used, it should be of 4-gallon capacity; the flush should be by means of a round valve, not by a siphon; and the delivery pipe should be not less than 1½ inches in diameter. Flushing from a service pipe will act as well, provided that there is a sufficient head of water in the upper storeys of the building; the water should be turned on gently at first before inverting the bed-pan, in order to prevent fæcal matter getting into the small holes. The water should not, of course, be taken from any drinking-water cistern.

We have also examined Doulton's upward flushing hospital sink, and Dent and Hellyer's "Park" sluice, delivering the flush sideways. We are of opinion that a side-delivered sluice is inefficient. Doulton's sink is efficient, but we consider that the inlet opening is, from its position, liable to be fouled by fæcal matter; and the material (stoneware) of which the sink is made leads to breakage of bed-pans. We consider Bolding's pattern to be the most satisfactory yet designed, but attention is required to the points above mentioned in regard to cleaning the small holes, and securing a strong flush.

We have satisfied ourselves that a flush which is sufficient to thoroughly clear the bed-pan will be sufficient to clear the trap.

A. M. Davies,
Lieut.-Colonel, R.A.M.C.
T. McCulloch,
Major, R.A.M.C.

8th November 1904.

(2.) Longford—Re-appropriations.
Belfast 16/1737.

Sketch A.H. 84 was considered and approved, with the minor amendments brought to notice.

(3.) Mortuary sinks—Pattern.
Gen. No. 2/1312.

The subjoined report was approved:—

We consider that a fireclay glazed sink, measuring 30 inches by 22 inches by 8 inches, and provided with removable standing waste, and a glazed fireclay slab at one side, 36 inches by 22 inches, having a rim or lip 2 inches deep, would be a satisfactory pattern. Cold water to be laid on, with anti-splash tap. The cold water tap should have a shoulder on which to fasten the gut.

The sink should be fixed so as to bring the slab in front of a window.

A. M. Davies,
Lieut.-Colonel, R.A.M.C.
T. McCulloch,
Major, R.A.M.C.

9th November 1904.

(4.) Gibraltar—R.A.M.C. Serjeants' mess, Recreation room, and Canteen.
Gibraltar 24/42/1.

It was agreed that Major McCulloch should state a case for the decision of the Army Council upon the disciplinary point involved in the proposal to combine Serjeants' Mess, Recreation room, and Canteen with the men's Dining room. (*See also* Progress Report).

(5.) Gibraltar—Quarters for Female Nursing Staff.
Gibraltar 24/40/1.

Sketch A.H. 48 was approved, as amended.

Subjects.	*Decisions.*
(6.) **Shoeburyness—Families' Hospital.** Shoebury 7/27.	It was agreed that this should be regarded as a Military Families' Hospital, and not solely as a Lying-In Hospital, and that separate wards were therefore necessary for general and for lying-in cases. Major Hemming was asked to submit a revised sketch.
(7.) **Deepcut Reception Station—Proposed bath and ablution room, &c.** Aldershot 24/109/2.	In view of the new Reception Hospital proposed for Deepcut and Blackdown, the provision of the bath and ablution room, &c. for the existing Detention Hospital was not considered advisable.
(8.) **Chatham — District Laboratory, proposed site.** Chatham 16/2223.	It was agreed that this service should be postponed for the present, on the understanding that the sale of Fort Pitt site is under consideration.
(9.) **Gibraltar—Mortuary and foul linen block.** Gibraltar 24/39/5.	Sketch A.H. 86 was approved.
(10.) **Programme of Hospital services under M.W. Loan.** Gen. No. 24/1078.	It was agreed that this matter be laid before the Financial Secretary with a view to the Treasury being approached at an early date, and without waiting for the settlement of the general proposals for allocation of Loan money.
(11.) **Reception Stations — Mill Hill, &c.—Treasury require detailed scheme showing expenditure involved, &c.** Mill Hill 24/11/7.	It was considered that the Financial Secretary should be again approached with a view to further reference to the Treasury, such reference to include a general outline of the Centralisation Schemes and to draw attention to the limited number of new reception stations and to the pressing necessity for their erection.
(12.) **Mill Hill—Temporary Detention ward.** Mill Hill 24/11/6.	Consideration of this question was postponed pending further reference to the Treasury on the general question of new reception stations, and it was agreed that if temporary accommodation is urgently required it would be much better to re-appropriate barrack accommodation than to expend the 800*l.* proposed for removal of the hut from Caterham.
(13.) **Gosport—Accommodation for Q.A.I.M.N.S.** Isolation Hospital to become Offices and Married Quarters, &c. Offices and Married Quarters to become quarters for Q.A.I.M.N.S. Portsmouth 16/3002.	The proposed re-appropriations were not concurred in as the hospital at Gosport will be absorbed by the Alexandra Hospital, Portsmouth, in the Committee's Centralisation Scheme.
(14.) **Gibraltar—Supply of Wringer for Venereal linen.** 57/Gibraltar/8756.	It was pointed out that plans for new steeping tanks with wringer had been forwarded to Gibraltar in connection with improvements to the mortuary block since the G.O.C.'s application had been made. With reference to the proposed supply of wringers to "certain selected hospitals" the Sub-Committee considered that the supply of wringers should in all cases await the installation of the steeping tanks.
(15.) **Falmouth—Civil Hospital accommodation required under Centralisation Scheme.** Devonport 7/137.	It was agreed that the accommodation required for acute cases from the military garrison at Falmouth is not likely at any time to exceed two beds, and that in so informing the Chairman of the Sailors' Home he should be asked to state what would be the probable weekly charge per bed so occupied in the new hospital; he should also be informed that no contribution can be made towards the capital cost of the proposed building.
(16.) **Millbank—** (*a.*) Shelf in Operating room.	(*a.*) The shelf should be of teak.
(*b.*) Linen cupboards in Nursing Duty room.	(*b.*) The Matron-in-Chief to be referred to, asking what store of linen she considers necessary for the wards.
(*c.*) Screens for Day room windows. London 24/11/46.	(*c.*) The screens should be of fluted, not Muranese, glass.

Subjects.	*Decisions.*
(17.) Millbank—Röntgen Ray room. London 24/11/48.	Major Hemming's alternative proposal to re-appropriate the passage on the top floor was agreed to. (A.H. 101.)
(18.) Millbank—Outside latrines and urinals for boiler attendants, &c. London 24/25/6.	The proposals on A.H. 97 and 98 to add these latrines to the disinfecting block were concurred in.
(19.) Edinburgh—District Laboratory. Edinburgh 7/5.	The previous decision that the District Laboratory should be a separate building, and not incorporated in the hospital, was adhered to. It was further agreed that the attention of the local authorities should be drawn to an apparent confusion between a district or hygienic laboratory and a laboratory for clinical purposes.
(20.) Shoeburyness—Families' Hospital. Shoebury 7/27.	Plan A.H. 90, with slight amendments, was approved.
(21.)Netley Lunatic Hospital—Infirmary ward. Netley 2/307. Aldershot, Cambridge Hospital—Quarters for Nursing Staff. Aldershot 7/93.	The decision to postpone these services to 1905–06 was noted. It was, however, pointed out that commencement should be made as early as possible in that year.
(22.) Woolwich—Registrar's quarters. Woolwich 7/88.	It was noted that this matter would have to be referred, later, for Treasury approval.
(23.) Cosham—Tramway Ambulance arrangements. Portsmouth 7/179.	The Committee agreed that it was desirable that the corporation should be approached with a view to ascertaining on what terms they would arrange for the running of Government ambulance cars over their lines and those of the Horndean Light Railway Company, from a Reception Hospital near Colewort Barracks, Portsmouth, to Alexandra Hospital at Cosham. Under normal circumstances, one car would be required to make two trips daily, each way, and one trip on Sundays; extra trips might be necessary on special occasions. The corporation to be further asked if, and on what terms, they would— (*a*) Provide the running staff of motor men and attendants for the above requirements; (*b*) Provide, or tender for the provision of, two ambulance cars to pattern; (*c*) Arrange for the housing, maintenance, and repair of same; (*d*) Provide the required siding into the Reception Hospital and into a Government shed in Colewort Barracks, in the event of their being unwilling to house the cars in their own sheds.
(24.) Loan Services—Programme of. Gen. No. 24/1078.	Surgeon-General Keogh explained that he was in correspondence with the A.G. upon this subject, and it was agreed to defer consideration until the reply has been received.
(25.) Barbados—Isolation Hospital for yellow fever. Barbados 7/5.	It was agreed that covering sanction be given for the 18*l.* already expended, but that no further expenditure should be incurred on the proposed Isolation Hospital for yellow fever, which was not considered necessary.
(26.) Hong Kong—Cooking apparatus. Hong Kong 24/38/11.	It was agreed that the Carron Company's tender should be accepted, but that the Beef Tea Extractor and Milk Steriliser need not be provided, and that the Hot-closet Carving Table should be 9 feet long, instead of 6 feet as tendered for.
(27.) Cooking apparatus—General question. Gen. No. 7/91.	Referred to Sir Cooper Perry and Lieut.-Colonel Davies for report.
(28.) Hong Kong—Re-appropriation for District Laboratory. Hong Kong 7/312.	The re-appropriation of the analytical rooms for this laboratory was noted and approved.

Subjects.	*Decisions.*
(29.) Caterham—Itch ward, addition. Caterham 7/17.	It was agreed that Major Hemming should visit Caterham and report.
(30.) Gibraltar—Itch ward, site. Gibraltar 24/43/1.	The new site suggested by the G.O.C. was agreed to.
(31.) Leith Fort—Re-appropriation for Medical Inspection room. Edinburgh 24/16/2.	It was agreed that, of the sketches submitted by Major Hemming, "B" should be approved.
(32.) Devonport—Accommodation for Q.A.I.M.N.S. Devonport 7/130.	Deferred.
(33.) Reception Stations—Type plan. Gen. No. 2/1265.	Deferred.
(34.) Hong Kong, Bowen Road Hospital—Proposed re-appropriation for Officers' wards and Families' Hospital—approved by the Army Council. Hong Kong 24/27/54.	Noted.
358. Report of Equipment Sub-Committee. (Meetings, 7th November and 9th December 1904.)	The recommendations of the Sub-Committee, detailed below, were approved as amended.
(1.) Coal Cabinet—Pattern. 57/Gen. No./5975.	The rough sketch of proposed modifications in the sealed pattern, submitted by Major Hemming, was discussed, and further consideration deferred pending the trial of the proposed new pattern, to be arranged by the Chairman and Major Hemming.
(2.) Netley—Sick room for Nurses—equipment. 57/Netley/245–6.	It was agreed that these sick rooms should be furnished on the same scale as Officers' wards, with the following exceptions :— Omit— Shelves, book. Candlesticks. Chests of drawers and dressing table, Officers' pattern. Add— Hanging cupboard, fitted with mirror, and divided into compartments, as required for number of beds in the ward. Chairs, wicker, padded. Chairs should be provided at the rate of 100 per cent. of accommodation, in the proportion of one Chair, wicker, padded, to two Chairs, bentwood. The Table, bedside, should be of small size and local pattern—cost not to exceed 10*s.* each. Netley should be furnished as soon as possible.
(3.) Medical Inspection rooms—Schedule of equipment. Curragh 24/86/1.	It was agreed that the Committee should, as proposed, advise on the equipment of these rooms.
(4.) Tables, bedside—Proposed new pattern. 57/Gen. No./5333.	The pattern submitted by the Standard Folding Bed Company was considered too large, and it was agreed that a pattern of smaller size should be obtained.
(5.) Woolwich—Families' Hospital — Proposed issue of light, wheeled stretchers, for removing patients from Labour wards. 57/Woolwich/2458.	The proposed issue was concurred in, A.M.D. 3 to further consider the pattern sketched in paper, costing 3*l.* 10*s.*, and if unsuitable, a Lenz ambulance to be obtained (5*l.*).
(6.) Netley and Herbert Hospitals—Schedules of equipment. 57/Netley/240.	The information furnished in the lists forwarded by G.O.C.'s being insufficient to enable the Sub-Committee to consider these schedules fully, it was decided that further returns showing the detailed distribution of the equipment by wards, rooms, &c. should be called for.

Subjects.	*Decisions.*
(7.) Curragh, &c.—Examination Couch for women. 57/Curragh/3054. 57/Gen. No./6043.	From the complaints contained in the letters forwarded, regarding the unsuitability of a couch of this pattern, there appeared to be a question as to whether its use had been properly understood, and it was, therefore, agreed that A.M.D. 3 should be asked to send an explanatory letter pointing out how it should be used.
(8.) Wrexham, &c.—Linoleum for passages. 57/Gen. No./5940.	The proposal to add to the Hospital Schedules was not approved.
(9.) Gibraltar—Brushes for saucepans. 57/Gibraltar/8756.	Not approved.
(10.) Hair bedding—Report of trial in Ireland of carding machine. 57/Gen. No./5219.	The Committee concurred in the proposal that the carding machine should be taken on circuit for use with the hospital bedding in the Belfast and Cork districts.
(11.) Urine bottles, glass—Proposed pattern. 57/Gen. No./6095.	The proposal to substitute glass for the earthenware pattern now in use was not approved.
(12.) Bulford Hospital—Proposed issue of bath towels for. 57/Salisbury/444.	Approved.
(13.) Scuttles, coal—Proposed new pattern. 57/Gen. No./6018.	The Committee had no objection to offer to the introduction of the accepted service pattern for hospital purposes.
359. Provision of Officers' Messes for R.A.M.C. at certain stations. Woolwich 16/3207.	It was considered that before the Committee can deal with these proposed messes, the Army Council should be asked by A.M.D. to decide the question of policy involved, and the stations at which R.A.M.C. officers' messes should be instituted.
360. Edinburgh—Arising out of 4810/7/622 A.M.D. inquired whether in the opinion of the Committee the items of special equipment detailed in the report of inspection by the Matron-in-Chief are covered by the letter authorising the expenditure. 4810/7/622.	Yes; the articles are as follow:— One couch. Three table cloths for centre table. Two linen do. for bedside tables. Three pictures. Two clocks. One dressing gown. Six flower pots. Five fire screens. One screen re-covered. One cooking pan. Two vases for flowers. One dressing box. One large table cloth. Two large linen cloths. One large screen covered in red leather. One enamelled jug. One enamelled kettle. One enamelled pail.
361. Devonport Hospital—New kitchen. Devonport 7/136.	The proposed enlargement of the kitchen was approved, and it was agreed that cooking plant (gas and coal) should be installed adequate to a service of 250 beds.

Confirmed—
E. C. PERRY,
Chairman.

5th January 1905.

PROGRESS REPORT.

Subjects.	*Progress.*
Minutes of 25th meeting.	Seen by Army Council. 5/11/04.
Ewshott—Reception Station.	Handed over. 19/10/04. Aldershot 24/199/4.
Mortuary sinks—Contract for.	Minute 350(13). Decision noted by I.G.F. 3. (Hospitals) 3/11/04. Shorncliffe 2/307.
Millbank—Improvements.	Minute 350(8). Decisions communicated to G.O.C.; early report and approximate estimates asked for. 1/11/04. London 24/11/46.
Millbank—Clinical Laboratory.	Minute 350(4). Sketch plan A.H. 64 sent to G.O.C. for estimate of cost. 4/11/04. London 24/11/46.
Mortuaries—Type plan.	Minute 327(4). A.H. 27 noted for synopsis and necessary action. 29/10/04. I.G.F. 3. Gen. No. 2/1226.
Stobs—Re-appropriation for non-dieted hospital.	Minute 350(9). Decision notified to Station. 2/11/04. Q.M.G. 1. Edinburgh 16/2028.
Alton—Various services.	Minute 342(25). G.O.C. asked for outline of proposals with site plan. 7/11/04. 450*l.* allotted from General Part 1, item for "Improvements to certain hospitals," to cover cost of the approved services. 30/11/04. Aldershot 7/96. D.F.W. (Hospitals).
Herbert Hospital—Outside latrines.	Minute 350(10). Decision notified to Station. Suggested that an ordinary double company block with 12 w.c. seats for men and 1 for N.C.O.'s, and 8 urinals arranged in the centre in two lines of four with one separate urinal for N.C.O.'s will meet requirements. Revised estimate and site plan asked for. 5/11/04. Woolwich 7/90. D.F.W. (Hospitals).
Curragh—Medical Inspection room.	Minute 327(8). Type plan sent to Station, and early estimate of cost asked for. 7/11/04. Curragh 7/28. D.F.W. (Hospitals).
Calendering Machines—Supply and erection of.	Minute 305(3). Woolwich Laundry, Guy's Hospital, Hotel Cecil, Cannon Street Hotel, and Acton Laundry visited by Major Hemming. Circular letters sent to Stations, asking for plans of 18 laundries, showing position of machines, &c., together with returns showing the number, age, and working steam pressure of calendars and details of other machinery, staff employed, and their wages, &c. 14/10/04. Gen. No. 2/1233 I.G.F. 3.
Allowance for special equipment—Upkeep.	Minute 334. Proposal noted for consideration with estimates. 57/Gen.No./5189.
Edinburgh—District Laboratory.	Minute 350(6). Decision notified to Station, and G.O.C. asked to furnish report of available sites with plans and estimates. 4/11/04. G.O.C. informed that previous decision is adhered to and again asked to report on available sites. 5/12/04. Edinburgh 7/5. D.F.W. (Hospitals).
Bloemfontein—New Hospital.	P.M.O. South Africa in his annual inspection report repeats his recommendations as to the urgent necessity for the construction of the hospital being at once proceeded with. (B.M.)
Netley—Nursing Sisters' Duty room—Alterations. Sanitary Annexes—Remodelling.	Minute 350(23). Decision not to carry out the work at present notified to G.O.C. 10/11/04. Netley 2/311–3. I.G.F. 3.
Golden Hill—Improvements.	Minute 350(22). Decisions notified and sketches sent to Station. Estimate of cost asked for. 11/11/04. I. of Wight 24/31/26. I.G.F. 3.

Subjects.	*Progress.*
Bed-pan sluices.	Minute 357(1). Messrs. Bolding & Sons informed that any undelivered sluices under order should be provided with flushing rims. Urine bottle washers should not be supplied. Firm to communicate direct with Major Hemming regarding certain other suggested improvements before making any further deliveries. 11/11/04. 57/Salisbury/440. D.F.W.
Chatham—District Laboratory.	Minute 357(8). Decision to postpone the service notified to Station. 12/11/04. Chatham 16/2223. D.F.W.
Gibraltar—R.A.M.C. block.	Minute 350(18). Plans A.H. 76 and 77 sent to Station for remarks and estimate of cost. 11/11/04. Gibraltar 24/27/18. D.F.W.
Gibraltar—Röntgen Ray room.	Minute 350(20). Decision notified to Station, estimate of cost asked for. 12/11/04. Gibraltar 24/37/13. D.F.W.
Gibraltar—Mortuary and foul linen block.	Minute 357(9). G.O.C. asked what arrangements are in operation for steam disinfection of hospital linen, and extent and detail of any new provision required. 12/11/04. Gibraltar 24/39/5. D.F.W.
Reception Stations—Incidence of cost.	Question referred to Treasury. 10/11/04. Mill Hill 24/11/6. M.G.O.(F). H.G.
Officers' Wards, Gibraltar—Additional equipment.	Minute 341(7). Covering approval given for local purchase of toast racks and ladles for sauce boats. 12/10/04. 57/Gibraltar/8716. Q.M.G. 1.
Nursing Duty room.	Minute 350(11). Circular letter sent to G.O.C's, notifying new designation. 4/11/04. Gen. No. 7/96. D.F.W.
Minutes of 26th Meeting.	Seen by Army Council. 18/11/04.
Herbert Hospital—Alteration of annexes.	Minute 321. Plans and alternative proposals sent to Station for estimates. 19/11/04. Woolwich 7/85. D.F.W.
Gibraltar—Quarters for Female Nursing Staff.	Minute 350(19). Sketch A.H. 48 sent to Station for remarks and approximate estimate of cost. 16/11/04. Gibraltar 24/40/1. D.F.W.
Gibraltar—Retiring and Lavatory accommodation for Female Nursing Staff.	Minute 350(17). Plans A.H. 83, 91, 92, 93, and 94, sent to Station with decision and request for estimates of cost. 16/11/04. Gibraltar 24/44/1. D.F.W.
Millbank Hospital—Saving.	Saving of 19,000*l.* noted, the unspent balance of money authorised for the extension of "A" block now abandoned. This will enable funds to be re-authorised as may be required, both for the carrying out of the new buildings and for various extras that may be immediately necessary to complete the Main Hospital. London 24/11/49.
Bermuda—District Laboratory.	Connection of District Laboratory to the military telephone system approved. 26/11/04. Bermuda 7/282. D.F.W.
Gosport—Accommodation for Q.A.I.M.N.S.	Minute 357(13). G.O.C. informed that the proposed re-appropriations are not considered desirable in view of the absorption of Gosport under the A.H.C. Centralisation Scheme. 5/12/04. Portsmouth 16/3002. Q.M.G. 1.

Subjects.	*Progress.*
Hong Kong—Nursing Staff accommodation.	Minute 350(5). The Nursing Board concurs in the proposed accommodation, provided the kitchens and other annexes as well as the quarters for the two Nursing services are kept quite separate. 1/12/04. 1/Gen. No./195.
Fort Camden—Reception Station.	Minute 309(26). G.O.C. informed that approval for commencement of work cannot be given, pending settlement of question of incidence of cost. 2/12/04. Cork 7/25. D.F.W.
Shoeburyness—Families' Hospital.	Minute 357(20). Plan A.H. 90 sent to station for estimate and proposals as to best method of execution. 8/12/04. Shoebury 7/27. D.F.W.
Gibraltar—Combined Canteen, Recreation establishment and Serjeants' Mess.	Minute 357(4). Case submitted to Adjutant-General as under :—

In connection with the new hospital scheme at Gibraltar, a barrack block for 90 men of the Royal Army Medical Corps is about to be built and, in a separate building, it is also proposed to provide a combined canteen, recreation establishment, and sergeants' mess. It is now usual to provide dining room as well as cook-house accommodation in new barrack blocks. In the present instance, it has been proposed, with the object of saving money, that neither cook-house nor dining-room should be provided, but that the meals should be cooked in the kitchen of the recreation establishment, and that they should be served in the supper-room there, the room being enlarged to meet this requirement. For convenience and economy of management the same kitchen is proposed to be used for preparing the food for the sergeants' mess, and also for cooking articles to be sold in the supper bar.

The D.G.A.M.S. does not consider the proposal a satisfactory one from a disciplinary point of view. He points out that friction is likely to occur between the men and the non-commissioned officers as, with or without grounds for the belief, the men are sure to think that the best of the rations dealt with in the common kitchen is certain to go to the sergeants' mess, and he regards it as highly undesirable that friction of that particular kind should be possible. It is also thought that there may be difficulties about the fuel for rations and the fuel for suppers.

The Director-General, therefore, considers that a separate dining-room and cook-house should be provided for the barrack block, even if the accommodation has to be correspondingly reduced in size.

A combined canteen, recreation establishment, and sergeants' mess has already received sanction for small units at Falmouth (Falmouth 24/4/19) and Landguard Fort (106/Gen. No./517), but it is not intended to cook the ordinary meals for the men at these establishments. Even looking at the question from this restricted point of view, the papers in the Landguard Fort case indicate that it was thought locally that friction was likely to occur if the ordinary rations for the sergeants' mess were cooked in the same kitchen as the cooking for the supper bar; and it was urged that, before there could be any chance of the combined establishment proving a succes, a money allowance would have to be given to the sergeants in lieu of rations. These objections were, however, overruled.

If difficulties were expected under such comparatively simple conditions, it seems reasonable to suppose that they are much more likely to occur in connection with the proposal for Gibraltar, where a common kitchen is to be used for preparing—

1. Meals for the men (rations and articles provided by extra messing charges).
2. Meals for sergeants' mess (rations and extra messing).
3. Extra meals or extra articles of food intended for sale to individuals.

Subjects.

Progress.

Apart from the fact that the arrangement at Falmouth and Landguard has not been put to a practical test, this proposal differs very considerably from the combined establishment sanctioned for these stations, and in view of the disciplinary points raised, the Army Hospitals Committee are unable to proceed further until an authoritative decision has been given in the matter.

REPORTS OF PROCEEDINGS OF SUB-COMMITTEES.

Reference.	Members.	Business done.
Construction Sub-Committee -	Sir Cooper Perry, Colonel Heath, Lieut.-Colonel Davies, Major McCulloch.	Meetings, 9th November and 1st and 12th December 1904. (*See* copies of minutes circulated in connection with item 1 of Agenda.)
Equipment Sub-Committee -	Sir Cooper Perry, Surgeon-General Keogh, Colonel Heath, Lieut-Colonel Moulton Barrett.	Meetings, 7th November and 9th December 1904. (*See* copies of minutes circulated in connection with item 2 of Agenda.)

CONFIDENTIAL.

ARMY HOSPITALS COMMITTEE.

TWENTY-NINTH MEETING—5TH JANUARY 1905.

(MINUTES NOS. 362 to 374.)

AGENDA:

1. Ireland—Annual Inspection Reports.
2. Tidworth—Site for new Hospital.
3. Advisory Board—Reports on Irish Hospitals.
4. Gibraltar—Combined Canteen, Recreation Room, and Sergeants' Mess.
5. Belfast—Operating Theatre.
6. Enamel for Hospital Bedsteads.
7. Herbert Hospital—Outside Latrines.
8. Gibraltar—Lift.
9. South Africa—Hospital accommodation.
10. Cans fomentation—Disposal of.
11. Chatham Families' Hospital—Alteration of Dispensary.
12. Bermuda—Outbreak of Enteric Fever—Supply of Disinfectors.
13. Cleaning Cloths, &c., for Hospitals not equipped under the 1904 Schedules.

PRESENT:

Sir COOPER PERRY, M.D., *Chairman.*
Sir FREDERICK TREVES, Bart., K.C.V.O., C.B.
Surg.-Gen. A. KEOGH, C.B., D.G., A.M.S.
Colonel C. E. HEATH, A.Q.M.G.
Lieut.-Colonel E. A. MOULTON BARRETT, C.M.G., A.D.E.O.S.
Lieut.-Colonel A. M. DAVIES, R A.M.C.
Major T. MCCULLOCH, M.B., D.A.D., A.M.S.

Mr. E. T. GANN, *Secretary.*

The DIRECTOR OF BARRACK CONSTRUCTION and Major E. H. HEMMING, R.E., were in attendance.

The minutes of the previous meeting were confirmed.

Subjects.	*Decisions.*
362. Ireland—Annual Inspection Reports. 4813/7/2868.	Referred to the Construction Sub-Committee for consideration in detail with the Centralisation Scheme.
363. Tidworth—Site for new Hospital. Salisbury 24/105/21.	It was agreed to inspect the proposed site on Monday the 9th instant.
364. Advisory Board—Reports on Irish Hospitals. (Branch Memo.)	Referred to the Construction Sub-Committee for consideration in detail with the Centralisation Scheme.

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Subjects.	*Decisions.*
365. Gibraltar—Combined Canteen, Recreation room, and Serjeants' Mess. Gibraltar 24/42/1.	The following decision by the Adjutant-General was noted :— "I think the objection to allowing the cooking for the Serjeants' Mess to be done in the same cookhouse as that for the men is well founded. As is pointed out in the minutes, the men would surely say that the serjeants were getting the pick of the rations. "The same objection does not apply to cooking the men's suppers in the same cookhouse as their rations. "The idea of slightly enlarging the area of the supper room in small units to enable it to be used as a dining room is a good one, and under such circumstances, the cooking of rations and suppers in the same cookhouse is obviously the right course. "It is considered that, in all cases, serjeants should have a separate kitchen, except in very small units, where they would not be able to afford a separate cook."
366. Belfast — Proposed reappropriation for Operating Theatre and Bacteriology room. Belfast 7/7.	The proposed reappropriation under which the Bacteriological Laboratory adjoined the Operation room was not concurred in. An Operation room was not considered necessary in view of the proposal in the Centralisation Scheme to retain this Hospital for venereal cases only, but it was agreed that a Bacteriological (Clinical) Laboratory might be provided, and that the type plan showing the approved fittings might be sent to G.O.C., who should make proposals to provide the required accommodation by reappropriation, though not necessarily of either of the wards suggested in the proposal now under consideration.
367. Enamel for Hospital Bedsteads. 57/Salisbury/1148.	It was agreed that the proposed trial of enamel should be carried out in a ward of the Herbert Hospital, the selection of colour to be left to the M.O. of the Hospital.
368. Herbert Hospital—Outside Latrines. Woolwich 7/90.	The previous decision that the outside Latrine for patients might be suitably combined in one block with that proposed for the R.A.M.C. was adhered to.
369. Gibraltar—Lift. Gibraltar 24/37/13.	It was agreed that the double-storeyed lift should be provided in Block D. The removable floor proposed for the lift was not considered satisfactory.
370. South Africa—Hospital accommodation. South Africa 24/48/1.	Referred to the Construction Sub-Committee.
371. Cans fomentation—Disposal of. 57/Gen. No./5938.	It was agreed that these cans should be withdrawn from the wards, and placed at the disposal of the M.O. for use at his discretion.
372. Chatham Families' Hospital — Alteration of Dispensary. Chatham 7/22.	The proposed alteration removing the dispensary from its position adjoining the consulting room was not concurred in.
373. Bermuda—Outbreak of Enteric Fever — Supply of Disinfectors and Excreta Disinfector. Bermuda 7/283.	Lieut.-Colonel Moulton Barrett explained that there were in store at Woolwich several portable disinfectors, and it was agreed that two of these should be overhauled and sent to Bermuda. The supply of one portable excreta disinfector (Cummins' pattern) was also approved for trial, provided funds are available.
374. Cleaning Cloths, &c. for Hospitals not equipped under the 1904 Schedules. 57/Gen. No./6162.	It was agreed to recommend the immediate supply of these cloths to the Infectious Hospital at Aldershot, and to refer the question of general supply to the Equipment Sub Committee.

Confirmed,
E. C. PERRY,
Chairman.

19th January 1905.

PROGRESS REPORT.

Subjects.	*Progress.*
Falmouth — Civil Hospital accommodation required under Centralisation Scheme.	Minute 357(15). Commander Southern Command requested to communicate with the chairman of the Sailors' Home as to the information required. 5/12/04. Devonport 7/137. D.F.W. (Hospitals).
Gibraltar—new Hospital.	7,500*l.* authorised from M.W. Loan for immediate expenditure on accessory buildings and minor improvements. 8/12/04. Gibraltar 24/10/38. D.F.W. (Hospitals).
Curragh—Medical Inspection rooms.	Minute 327(8). 872*l.* allotted for service, chargeable to general Part I. item, 1904–5, "Improvements to certain Hospitals." 13/12/04. Curragh 7/28. D.F.W. (Hospitals).
Cosham—Tramway Ambulance arrangements.	Minute 357(23). Commander Southern Command requested to ask Corporation of Portsmouth for the information required. A.D.T., however, expresses the opinion that the solution of the question lies in the provision of a motor ambulance, built on the lines of the motor buses now running in London. 22/12/04. Portsmouth 7/179. Q.M.G. 5.
Linoleum—Proposal to add to Hospital Schedules.	Minute 358(8). Decision notified to station. 20/12/04. 57/Gen. No./5940. Q.M.G. 1.
Netley and Herbert Hospitals — Schedules of Equipment.	Minute 358(6). Additional information required called for. 21/12/04. 57/Netley/240. Q.M.G. 1.
Barbados—Isolation for Yellow Fever.	Minute 357(25). Decision notified to station and 18*l.* allotted from general Part I. item, 1904–5, "Improvements to certain Hospitals." 21/12/04. Barbados 7/5. D.F.W. (Hospitals).
Herbert Hospital—Alterations to Annexes.	Minute 321. 585*l.* allotted for service, chargeable to general Part I. item, 1904–5, "Improvements to certain Hospitals." 13/12/04. Woolwich 7/85. D.F.W. (Hospitals).
Millbank—Latrines for Boiler Attendants, &c.	Minute 357(18). Plans A.H. 97 and 98 sent to Commander Eastern Command for information as to any change of estimate caused by the addition. 23/12/04. London 24/25/6. I.G.F. 3. (Hospitals).
Alexandra Hospital — Surface Drainage connection.	Fareham Rural District Council agree to the stipulation that the War Department should pay half the cost of the service up to a maximum contribution of 209*l.* only. Portsmouth 7/188.
Gosport—Accommodation for Q.A.I.M.N.S.	Minute 357(13). Decision notified to Commander Southern Command. 5/12/04. Portsmouth 16/3002. Q.M.G. 1.
Hair Bedding—Carding Machine for re-making.	Minute 358(10). Decision notified to G.O.C. 22/12/04. 57/Gen. No./5219. Q.M.G. 9. (*b*).
Shoeburyness Families' Hospital—Alterations.	Minute 357(20). 690*l.* allotted for service, chargeable to general Part I. item, 1904–5, "Improvements to certain Hospitals." 21/12/04. Shoebury 7/27. D.F.W. (Hospitals).

CONFIDENTIAL.

ARMY HOSPITALS COMMITTEE.

THIRTIETH MEETING—19th January, 1905.

(Minutes Nos. 375 to 383.)

Agenda:

1. Report of Construction Sub-Committee.
2. Portsmouth—Furniture for Q.A.I.M.N.S. Quarters.
3. Covers, Table, issue of—Proposed alteration of Equipment Schedules.
4. Netley Families' Hospital—Equipment of Nurses' Quarters.
5. Tables, Bedside—Pattern.
6. Ambulance—Johnson's Pattern.
7. Cabinet, Coal—Pattern.
8. Centralisation Scheme, Great Britain—Will the new Administrative Commands published in Special Army Order, dated 6th January, affect the Scheme?
9. Tidworth—Proposed New Site for Hospital.

Present:

Sir Cooper Perry, M.D., *Chairman.*
Colonel C. E. Heath, A.Q.M.G.
Lieut.-Colonel A. M. Davies, R.A.M.C.
Lieut.-Colonel E. A. Moulton Barrett, C.M.G., A.D.E.O.S.
Major T. McCulloch, M.B., D.A.D.G., A.M.S.
Sir Frederick Treves, Bart., K.C.V.O., C.B.

Mr. E. T. Gann, *Secretary.*

Lieut.-Colonel M. W. Russell (A.M.D.3) and Major E. H. Hemming, R.E., were in attendance.

The minutes of the previous meeting were confirmed.

Subjects.	*Decisions.*
375. Report of Construction Sub-Committee. (Meeting 16/1/05.	The recommendations of the Sub-Committee, detailed below, were approved as amended.
(1.) Devonport—Accommodation for Q.A.I.M.N.S.—re-appropriation for. Devonport 7/130.	It was agreed that Major Hemming should visit Devonport and report upon the proposals, and that A.M.D.2 should be asked to furnish the usual venereal statistics for the Station and its proposed peripheral Hospitals, and to obtain particulars from G.O.C., showing the wards now used for venereal and other cases respectively, with a view to providing accommodation for the requisite female nursing staff.
Re-appropriation of huts for various accommodation. Gen. No. 16/2176.	

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Subjects.	*Decisions.*
(2.) Reception station—Type plan. Gen. No. 2/1265.	Plans A.H. 99 and 100 were approved.
(3.) Plans and designs—Signing of. Gen. No. 7/106.	It was agreed— (*a*) That all Hospital type designs should be countersigned by the Secretary as approved by the Committee. (*b*) That in the case of plans for individual Hospital services, &c., other than types, it will only be necessary for the sketch plans to be countersigned by the Secretary as approved by the Committee. The contract drawings, which will be open to inspection by the members of the Committee at any stage, will be in accordance with the Barrack Synopsis (Hospitals) as modified by the decisions of the Committee, and any departure from the principles so embodied will be specially reported for the concurrence of the Committee.
(4.) Longford re-appropriations — Sanitary arrangements. Belfast 16/1737.	In view of the urgent representations of the G.O.C. and the D.M.Q., the Sub-Committee concurred in the action of the Chairman, who had approved the local proposal for the re-appropriation of a barrack block in the Artillery Barracks at Longford for temporary Hospital accommodation, on the understanding that the necessary alterations to provide satisfactory w.c. and lavatory accommodation would be carried out later. Sketch A.H. 108, showing how this accommodation can be provided on a minimum scale, was approved for reference to the Station.
(5.) Millbank—Operation room. (a) Schimmelbusch sterilizer. (b) Shelf for lotion jars. London 24/11/46.	The Committee concurred in the Chairman's recommendation that the steriliser should be placed in the lobby outside the operation room, and that a shelf for lotions should be provided over the existing slab.
(6.) Gibraltar—Naming of Hospitals and blocks. Gibraltar 24/37/16.	It was agreed to recommend that the Hospital should be called the Military Hospital, Gibraltar, and the blocks North, Central, South, and Officers'.
(7.) Mount Aureol—Sanitary annexes. W. Africa 7/28.	Owing to the absence of any drainage system for excreta, and the consequent unsuitability of slop sinks, it was agreed that the Station proposals should be approved. The lavatory basin in the case of the annexes to the main block should be in the bath room.
(8.) Millbank—Window screens for day rooms. London 24/11/50.	The proposed glass screens were considered unsuitable, and wicker lattice screens to fit the centre lights were recommended.
(9.) Gibraltar Hospital—Disinfector. Gibraltar 24/39/5.	It was agreed that the Station should be asked to suggest a site for the proposed disinfector.
(10.) Flushing cisterns for w.c.'s—Size of. Gen. No. 7/104.	The Committee agreed that, in accordance with the opinion of the best sanitary authorities, 3-gallon cisterns for flushing should be fixed in all w.c.'s in Hospitals, and that a memorandum upon the subject should be prepared by Lieut.-Colonel Davies and Major McCulloch for consideration.
(11.) Centralisation report—Ireland. Dublin 7/17.	It was considered that copies of the Committee's memorandum setting out the centralisation proposals for Ireland should be forwarded to G.O.C. for the information of P.M.O.'s in the Command.
(12.) Gibraltar—Nursing Sisters' quarters. Gibraltar 24/40/1.	This question was deferred for further inquiries as to statistics of sick, &c.
(13.) Gibraltar—N.S. retiring rooms. Gibraltar 24/44/1.	Deferred pending further inquiries as to statistics of sick, &c., which may affect the total numbers of beds and position of N.S. accommodation.

Subjects. | *Decisions.*

376. Portsmouth — Furniture for Q.A.I.M.N.S. quarters.
57/Portsmouth/5941.

The Committee noted that some of the equipment for these quarters, which had been purchased locally, was of different pattern to that approved in the recently issued schedules for N.S. quarters, but as this equipment is stated to be similar to that already in use no further action was considered necessary.

377. Covers, Table, Issue of—Proposed alteration of Equipment Schedules.
57/Gen. No./6152.

It was agreed that the schedule should be amended to read:—

—	No. of Beds				—
	Under.			20 to 30.	
	5.	10.	20.		
*Covers, table	1	1	1	1	Not issuable when tiled-top tables are provided.

* Issues required in excess of this scale, or for Sister's writing table in Hospitals nursed by Q.A.I.M.N.S., to be provided from the sum per bed allowed for such hospitals. For other hospitals, issues of table covers may be made "as necessary."

378. Netley Families' Hospital—Equipment of Nurses' Quarters.
Portsmouth 16/2963.

The Committee concurred in the issue of the following additional articles for the Matron's quarters which had been agreed between A.M.D.3 and Q.M.G.1:—

Bowls, pastry	1
Chairs, bentwood	4
„ arm, easy	2
Covers, table	1
„ toilet	6
Clocks, 8-day	1
Curtains, lace, pairs	4
„ art serge, pairs	4
Napkins	6
Scuttles, coal	2
Wardrobes	1
Steels, butchers'	1
Trays, tea, sets	1

379. Tables Bedside—Pattern.
57/Gen. No./5333.

Referred to the Equipment Sub-Committee.

380. Ambulance—Johnson's Pattern.
84/J/1536.

Referred to the Equipment Sub-Committee.

381. Cabinet, Coal—Pattern.
57/24/5703.
57/Gen. No./5975.

The proposed new pattern was approved. Estimated cost, 4*l.* to 5*l.*

382. Centralisation Scheme, Great Britain—Will the new Administrative Commands published in Special Army Order, dated 6th January, affect the Scheme?

It was agreed to ask the Army Council whether it is essential that the scheme for the Centralisation of Military Hospitals in each Command should be complete, separate, and independent, so that Central Hospitals are served only by tributary hospitals in the same administrative area.

383. Tidworth—Proposed New Site for Hospital.
Salisbury 24/105/21.

The Committee inspected the proposed new site on Monday the 9th instant, and agreed that, if it is not required, as originally proposed, for R.E. Barracks, the Station proposal to use it for the Hospital instead of the site previously sanctioned should be approved.

Confirmed,

E. C. PERRY,
Chairman.

2nd February 1905.

Progress Report.

Subjects.	*Progress.*
Minutes of 27th meeting.	Seen by Army Council. 5/1/05.
Gibraltar—Itch ward	Minute 357(30). Plan A.H. 38 sent to Station. G.O.C. informed that new site is approved, and work may proceed. 29/12/04. Gibraltar 24/43/1. D.F.W. (Hospitals).
Bed-pan sluice.	Minute 357(1). Major Hemming reports that he has— *In Bolding's Apparatus.* Simplified the urine bottle washer, and brought the jet for same up into a second heel-shaped recess at the side of the pan. Substituted screw-down valves for lazy cocks; supply pipes to jets enlarged to $1\frac{1}{2}$ inches. Re-introduced the rim flush with separate 2-gallon flushing cistern (syphon). Entirely altered the form of annular chamber and of sluice holes in upper portion of same, with a view to making the jets more powerful, the holes less likely to become choked, avoiding all angles and recesses, and making the chamber accessible for cleaning. *In Doulton's Apparatus.* Added a slop top, and substituted screw-down valves as above. The paper has gone on to M.G.O. (C.) for issue of tenders. 12/1/05. Gen. No. 2/1236.

Reports of Proceedings of Sub-Committees.

Reference.	Members.	Business done.
Construction Sub-Committee - -	Sir Cooper Perry, Colonel Heath, Lieut.-Colonel Davies, Major McCulloch.	Meeting 16/1/05. *See* copies of minutes circulated in connection with Item I. of Agenda.

CONFIDENTIAL.

ARMY HOSPITALS COMMITTEE.

THIRTY-FIRST MEETING—2ND FEBRUARY 1905.

(MINUTES NOS. 384 to 389.)

AGENDA:

1. Report of Construction Sub-Committee.
2. Report of Equipment Sub-Committee.
3. Piershill Hospital—Arrangements in consequence of Closing.
4. Motor Ambulances.
5. { Millbank Hospital—Proposed issue of Seven Bedsteads, Lunatic.
   { Bedsteads, Lunatic—Pattern of.
6. Disinfectors—Provision of.

PRESENT:

Sir COOPER PERRY, M.D., *Chairman.*
Surg.-Gen. W. J. FAWCETT, C.B., D.D.G., A.M.S.
Colonel C. E. HEATH, A.Q.M.G.
Lieut.-Colonel E. A. MOULTON BARRETT, C.M.G., A.D.E.O.S.
Lieut.-Colonel A. M. DAVIES, R.A.M.C.
Major T. MCCULLOCH, M.B., D.A.D.G., A.M.S.
Mr. E. T. GANN, *Secretary.*
Major E. H. HEMMING, R.E., was in attendance.

The minutes of the previous meeting were confirmed.

Subjects.	*Decisions.*
384. Report of Construction Sub-Committee. (Meeting 31/1/05.)	The recommendations of the Sub-Committee, detailed below, were approved, as amended:—
(1.) Gibraltar—Lavatory and Retiring Rooms for Q.A.I.M.N.S. Gibraltar 24/44/1.	Deferred.
(2.) Gibraltar—Quarters for Q.A.I.M.N.S. Gibraltar 24/40/1.	With reference to Minute 309(20), the Secretary reported that the provision for Q.A.I.M.N.S. therein approved was further considered at an informal meeting on the 28th instant, between Sir Cooper Perry and Major McCulloch, at which the Matron-in-Chief, Major Hemming, and the Secretary were present, when, in view of the decline in recent years of the number of serious cases at Gibraltar, the following probable requirements were agreed to:— Number of beds 200, of which about one-third should be set apart for venereal.

e 32098.—16. 100.—2/05. Pk. 608. E. & S.

Subjects.	*Decisions.*
	ESTABLISHMENT OF Q.A.I.M.N.S. 1 matron. 4 sisters (including one night). ~~10~~ 9 nurses (including four night). The numbers were concurred in, and it was agreed that Major Hemming should be asked to prepare a sketch to provide the accommodation by re-appropriation of the top floor of "C" (Central) Block (40 beds).
(3.) Fermoy — Re-appropriation for Families' Hospital. 4813/2/4225.	The re-appropriation, as shown in the sketch plan in the paper, converting a portion of the old Hospital into a Families' Hospital of two beds for lying-in cases, and six for general diseases, was approved as a temporary measure.
(4.) Flushing Cisterns for w.c.'s. Gen. No. 7/104.	Deferred.
(5.) Sheerness Hospital—Subsidence. Sheerness 7/100.	It was agreed that the minimum expenditure to make the building safe should be authorised, the verandahs being removed if necessary.
(6.) Hong Kong, Bowen Road Hospital—Re-appropriation of Stores as Canteen and Recreation Establishment. Hong Kong 24/27/55.	It was considered that the Station proposals to re-appropriate stores in the basement for this accommodation would not provide sufficient light for inhabited rooms. The alternative suggestion to transfer the Quartermaster's stores on the ground floor to the basement, and re-appropriate the accommodation set free for the Recreation Establishment, &c., as shown on sketches A.H. 113 and 114, was approved for reference to the Station.
(7.) Devonport—Quarters for Q.A.I.M.N.S.—re-appropriation for. Devonport 7/130.	It was reported that at an informal meeting on the 28th inst., between Sir Cooper Perry and Major McCulloch, at which the Matron-in-Chief, Major Hemming, and the Secretary were present, the following probable requirements for Devonport Hospital were agreed to :— Number of beds 244, of which about one-third should be set apart for venereal cases. ESTABLISHMENT OF Q.A.I.M.N.S. 1 matron. 4 sisters (including one night). 11 nurses (including four night). The Committee concurred.
(8.) Mill Hill—Reception Station. Mill Hill 24/11/8.	Major Hemming reported that, owing to the special urgency of the case, he had, after consulting A.M.D.2, informed the Station that the original site of the Hospital should be adopted for the building (three beds), and that the work should proceed forthwith. The action was concurred in.
(9.) Mauritius, Phœnix—Reception Station. Mauritius 7/18.	Major Hemming reported that, owing to the special urgency of the case, he had sent G.O.C. a sketch suitable for the local climatic conditions based on the type, and asked him to commence work on the building forthwith and report the actual site selected, which latter should fulfil the conditions governing Hospital sites generally. The action was concurred in, and it was agreed that copies of the plan as finally adapted should be obtained for future reference.
385. Report of Equipment Sub-Committee. (Meeting 31/1/05.)	The recommendations of the Sub-Committee, detailed below, were approved, as amended :—
(1.) Tables, Bedside—Pattern. 57/Gen. No./5333.	It was agreed that a smaller sample of the Standard Folding Bed Co.'s pattern of the same height, but about 15 inches square and with iron feet, should be obtained. It was stated that this pattern was not patented.

Subjects.	*Decisions.*
(2.) Ambulance—Johnson's Pattern. 84/J/1536.	It was considered that as the ambulances now in use at Bordon and the Curragh, which cost about 85*l.* each, are satisfactory, it was undesirable to adopt the pattern submitted, costing 125*l.*
(3.) Boxes; Metal for Dressing—Proposed issue to all Hospitals not equipped under 1904 Schedules. 57/Chester/1722.	Approved, the necessary issues can be made from Store, but no reserves are available.
(4.) Urine Bottle, Glass—Pattern. 57/Gen. No./6197.	It was agreed to try half a gross of the glass pattern, but without handle, for six months, at Netley, estimated cost 58*s.* a gross.
(5.) Dublin—Ambulance for Infectious Cases. 57/Dublin/6077.	Purchase to replace existing ambulance recommended, cost 86*l.*
(6.) Cloths, Cleaning, for Hospitals not equipped under 1904 Schedules. 57/Gen. No./6162.	Deferred for report upon the probable cost of the proposal.
386. Piershill Hospital—Arrangements in consequence of Closing. 4810/7/624.	G.O.C.'s recommendation that the Hospital at Piershill be closed, and that the sick at Piershill Barracks requiring treatment be sent to the Station Hospital, Edinburgh, Glencorse being used as a relief Hospital, was concurred in. It was noted that this recommendation was in accordance with the Centralisation Scheme provisionally adopted by the Committee.
387. Motor Ambulances.	The Secretary reported that Messrs. Thornycroft had submitted photo and specification of a motor ambulance supplied to the Metropolitan Asylums Board. It was agreed to refer the question of sick transport to the Centralisation Sub-Committee to work out a scheme showing probable requirements. A.M.D. to be asked to consider and report upon the internal arrangements and equipment of ambulances intended for use in connection with the Centralisation Scheme, so that type plans and specifications may be presented to the Mechanical Transport Committee.
388. Millbank Hospital — Proposed issue of Seven Bedsteads, Lunatic. 57/London/2948. Bedsteads, Lunatic—Pattern of.	It was agreed that the two bedsteads in store would suffice for Millbank for the present, and that A.M.D.3 should be asked to consider the question of revision of pattern.
389. Disinfectors—Provision of. Gen. No. 2/1208.	The following immediate action was approved for the stations named :—

		Approximate cost. £
Aldershot, Connaught Hospital.	Provide an equifex disinfector, 7 feet 6 inches by 4 feet 3 inches, including fixing - - - -	380
	Provide building for same - - -	300
Cairo Hospital.	Ditto (disinfector) - - -	380
	Ditto (building) - - - -	300
Belfast Hospital.	Provide an M size (oval) Alliott and Paton disinfector, including fixing -	280
	Provide building for same - - -	275
Alexandria Hospital.	Ditto (disinfector) - - -	280
	Ditto (building) - - - -	275
Armagh Hospital. Clonmel Hospital. Khartoum Hospital.	Provide a small disinfector in each case; a portable Thresh if available.	
Reading Hospital.	No provision at present.	

Subjects.	*Decisions.*
	As regards sizes of rooms for disinfectors the Committee agreed that for the large disinfectors a receiving-room of 16 feet by 15 feet, and an issuing-room of 11 feet by 15 feet would be suitable. In the case of medium size disinfectors the width of the building might be reduced from 15 to 14 feet. The Committee further desired that a type should be prepared for future guidance.

Confirmed,

16th February 1905. E. C. PERRY, Chairman.

PROGRESS REPORT.

Subjects.	*Progress.*
Bath Towels—Issue to Bulford Hospital.	Minute 358(12). Approval of issue, as a special case, notified to Commander, Southern Command. 29/12/04. 57/Salisbury/444. Q.M.G.1.
Reception Stations—Mill Hill and Mauritius.	Minute 357(11). Letter to Treasury asking sanction for commencement of Reception Stations at Mill Hill and Phœnix, Mauritius, chargeable to the general Part I. item for "Improvements to certain Hospitals," apart from the general scheme. 4/1/05. Mill Hill 24/11/7. M.G.O.(F.). Letter from Treasury giving sanction. 13/1/05. Mill Hill 24/11/8.
B.A.E. 1905/06—Hospital Services for inclusion.	Minute 349. Seen by Army Council. 20/1/05. Gen. No. 7/95.
Cloths, Cleaning, &c.	Minute 374. Supply to Infectious Hospital, Aldershot, arranged. 18/1/05. 57/Gen. No./6162. C.O.O.
Examination Couch for Women.	Minute 358(7). Explanatory letter sent to P.M.O.'s, Aldershot, Southern, Irish, and Eastern Commands, and Hong Kong. 25/1/05. 57/Curragh/3054. A.M.D.3.

CONFIDENTIAL

ARMY HOSPITALS COMMITTEE.

THIRTY-SECOND MEETING—16TH FEBRUARY 1905.

(MINUTE 390.)

AGENDA:

1. Report of Construction Sub-Committee.

PRESENT:

Sir COOPER PERRY, M.D., *Chairman.*
Surgeon-General W. J. FAWCETT, C.B., D.D.G., A.M.S.
Colonel C. E. HEATH, A.Q.M.G.
Lieut.-Colonel E. A. MOULTON BARRETT, C.M.G., A.D.E.O.S.
Lieut.-Colonel A. M. DAVIES, R.A.M.C.
Major T. McCULLOCH, M.B., D.A.D.G., A.M.S.

Mr. E. T. GANN, *Secretary.*

Major E. H. HEMMING, R.E., and the DIRECTOR OF BARRACK CONSTRUCTION were in attendance.

The minutes of the previous meeting were confirmed.

Subjects.	*Decisions.*
390. Report of Construction Sub-Committee. (Meetings 7th, 13th, and 14th February 1905.)	The recommendations of the Sub-Committee, detailed below, were approved as amended.
(1.) Tidworth Hospital—plans. Salisbury 24/105/21.	Colonel Heath reported that as the result of further changes in the garrisons of Tidworth and Bulford, provision should be made for about 350 officers and 8,300 N.C.O's. and men, and it was agreed that beds for 18 officers and 208 N.C.O's. and men should be provided. With regard to Tidworth Hospital, it was further agreed, after consulting the Matron-in-Chief, that the wards should be limited to between 24 and 30 beds. That for special cases a one-bed ward should be attached to each ordinary ward, and that in addition 1 per cent. observation accommodation in one-bed wards should be provided in the Ophthalmic block. That the Officers' ward should be divided into 16 cubicles, with two one-bed wards for special cases. That the wards should be warmed by radiators, central fires being omitted. That the Retiring Room for Nurses should be provided in combination with a room for the Night Sister. That the Matron-in-Chief be requested to draw up a list of all articles for which cupboard or storage accommodation is required in connection with the ward. That the ward baths and lavatories should be in the annexes.

e 32098.—17. 100.—3/05. Pk. 608. E. & S.

Subjects.	*Decisions.*
(2.) Tidworth Hospital—plans. Salisbury 24/105/21.	The sketch plans were further considered and approved, subject to the provision of a brushing room for the Officers' Ward.
(3.) Programme of M.W. Loan services. Gen. No. 24/1,078.	The attached programme, marked "A" was approved.
(4.) Estimates, 1905/06—Vote 10, Part I., services for inclusion. 1/Gen. No./236.	The following programme for Part I. services, 1905/06, was approved:—

	£
Aldershot, Cambridge Hospital, N.S. Quarters - - - -	8,300
Netley Lunatic Hospital, Infirmary ward - - - - -	5,500
York, enlarge Hospital (part of service) - - -	6,000
Rochester Row Hospital, "A" Block —remodelling - - -	3,000

(5.) Estimates, 1905/06—Part III., Hospital maintenance, &c.	The following division of the item of 5,000*l.* included in Estimates was approved, on the understanding that, if, in the future, changes are considered desirable, they can be effected by re-adjustment of the allotments:—

	£
Aldershot Command - - -	650
Southern " - - -	650
Eastern " - - -	650
Irish " - - -	500
Scottish " - - -	500
Northern " - - -	500
Welsh and Midland - - -	500
London " - - -	500
Channel Islands - - -	50
Colonies - - - -	500

This sum is in the nature of a Head Quarters Reserve, and is in addition to the ordinary provision for Hospital Incidentals.

(6.) Edinburgh—District Laboratory, site. Edinburgh 7/5.	The site in Johnstone Terrace, proposed by G.O.C., was approved.
(7.) Caterham—Provision of Itch ward. Caterham 7/19.	The proposal to make the old Infection Block into an Itch ward for three beds (proposal "B" on sketch A.H. 118) was approved.
(8.) Fire appliances, &c.—General question. Gen. No. 7/108.	It was agreed that for every large ward in hospitals of two or more storeys, access to at least two stairways of escape should be provided, and that all large wards should be equipped with suitable fire appliances.
(9.) Alton Hospital—Shelves for utensils. 4808/7/1463.	G.O C. to be asked for a detail of his requirements and estimate of cost, with a view to allotment of funds.
(10.) Aldershot, Cambridge Hospital — Re-appropriation to Provide Dentist's Room and Barrack Room for Night Orderlies. Aldershot 16/3168.	The proposed re-appropriation to provide the Dentist's Room was approved. As regards the provision for Night Orderlies, it was agreed that Commander, Aldershot Army Corps, should be asked if the accommodation proposed cannot be found by setting apart a portion of the R.A.M.C. Barracks for that purpose.
(11.) Gibraltar—Quarters for Q.A.I.M.N.S. Gibraltar 24/40/1.	Plan A.H. 120, providing for these quarters and the Matron's Office by re-appropriation of the second floor, and a special case ward on the first floor of C (Central) Block respectively, was approved for reference to the station.
(12.) Gibraltar—Lavatory and retiring rooms for Q.A.I.M.N.S., and Matron's Office. Gibraltar 24/44/1.	The necessary accommodation will be provided by the re-appropriations approved in the previous minute (Gibraltar 24/40/1, Quarters for Q.A.I.M.N.S.).
(13.) Reception stations—Type plan. Gen. No. 2/1265.	The decision was noted, and the Secretary was requested to state that the intention of the Committee is not traversed by the minute of the Civil Member. The type plan is merely a graphic method of expressing principles of construction and details of accommodation, which in practical execution is subject to modification for site, climate, and surroundings.

Subjects.	*Decisions.*
(14.) Disinfectors—Type building. Gen. No. 2/1344.	Plan A.H. 123 was approved.
(15.) Disinfectors—Supply of. (*See* Minute 389.) Gen. No. 2/1208.	The action taken on these papers by Major Hemming was noted and approved, and it was agreed to wait, as regards Egypt, for the station proposals as to site.
(16.) Calendering machines—Supply and erection. Gen. No. 2/1233.	The valuable report by Major Hemming was noted, and it was agreed that the paper should be referred to the branch concerned in the administration of these laundries.

Confirmed,

E. C. PERRY,

Chairman.

3rd March 1905.

PROGRESS REPORT.

Subjects.	*Progress.*
Longford re-appropriations—Lavatory and w.c. accommodation.	Minute 375 (4). Decision notified and sketch sent to station on Longford 7/2.
Minutes of 28th and 29th meetings.	Seen by Army Council. 2/2/05.
Provision of Officers' Messes for R.A.M.C.	Minute 359. The Adjutant-General approves in principle of the provision, and wishes the question brought forward in August or September next. 2/2/05. Woolwich 16/3207.
Ambulance—Johnson's Pattern.	Minute 385(2). Mr. Johnson informed that it is not proposed to purchase any of these vehicles at present. 1/2/05. 84/J/1538. Q.M.G.9(*a*).
Herbert Hospital—Outside latrines.	Minute 368. 540*l.* allotted for the Service, chargeable to Part I. general item "Improvements to certain Hospitals, 1904/5." 3/2/05. Woolwich 7/90. D.F.W. (Hospitals).
Centralisation scheme.	Minute 382. The Army Council have decided that as far as possible cases should be treated in their own command, but where such a course is not feasible they should be transferred to the nearest Central Hospital. 8/2/05. Gen. No. 7/107.
Gibraltar—Naming of Hospital and Blocks.	Minute 375(6). Approved by the Army Council. 10/2/05. Gibraltar 24/37/16.
Bermuda—Supply of disinfectors.	Minute 373. Supply ordered. 30/1/05 57/Gen. No./6166. C.O.O.
Minutes of 30th meeting.	Seen by the Army Council. 13/2/05.

REPORTS OF PROCEEDINGS OF SUB-COMMITTEES.

Reference.	Members.	Business done.
Construction Sub-Committee - -	Sir Cooper Perry, Colonel Heath, Lieut.-Colonel Davies, Major McCulloch.	Meetings 7th, 13th, and 14th February, 1905. *See* copies of minutes circulated in connection with Item I. of Agenda.

"A."

PROGRAMME OF HOSPITAL SERVICES UNDER M.W. LOAN.

Funds available:	£	£
(a) In 1903 loan (part of 400,000*l.*) - - - - -	250,000	814,500(C).
(b) In former loans (on works not commenced) - - - -	504,000	
(c) In former loans (on works in hand) - - - - -	60,500(A)	

— (1.)	Estimate. (2.)	Probable Expenditure to end of 1904/05. (3.)	Probable Expenditure to end of 1905/6. (4.)	Probable Expenditure after 1905/06. (5.)	Amount of Allotments in Loans previous to 1903. (6.)	Available from foregoing Allotments, Column 6. (7.)	Balance required. (8.)
Works in hand:—	£	£	£	£	£	£	£
Millbank - - - -	130,000	100,000	30,000	Nil.	115,500	15,500	14,500
Gibraltar - - - -	117,000	94,000	23,000	Nil.	100,000	6,000	17,000
Hong Kong - - -	91,000	36,000	55,000	Nil.	60,000	24,000	31,000
Mauritius (Curepipe) - - -	31,000	15,000	16,000	Nil.	30,000	15,000	1,000
R.A.M. College - -	100,000	2,000*	50,000	48,000	Nil.	Nil.	100,000
Total continuation services - -	469,000	247,000	174,000	48,000	—	60,500(A)	163,500
						224,000**	
New works:—							
Hounslow - - -	12,000	—	12,000	—	—	—	12,000
Portsmouth Reception - -	4,000	—	4,000	—	—	—	4,000
Tidworth - - -	135,000	—	60,000	75,000	—	—	135,000
Windsor - - - -	25,000	—	20,000	5,000	—	—	25,000
Straits Settlements - - -	5,000	—	5,000	—	—	—	5,000
Ceylon (Ostenburg) - -	15,000	—	2,000	13,000	—	—	15,000
Winchester - - - -	45,000	—	25,000	20,000	—	—	45,000
Pembroke Dock - - -	22,000	—	15,000	7,000	—	—	22,000
Sierra Leone Tower Hill - -	2,000	—	2,000	—	—	—	2,000
Dublin - - - -	63,000	—	15,000	48,000	—	—	63,000
Mallow - - - -	115,000	—	5,000	110,000	—	—	115,000
Portadown - - -	57,000	—	5,000	52,000	—	—	57,000
Total new services within limit of 500,000*l.* - - - -	500,000	—	170,000	330,000	—	—	500,000
Chatham - - - -	58,000	—	—	58,000	—	—	58,000
Reserve - - -	32,500	—	—	32,500	—	—	32,500
Total of remaining new services -	90,500	—	—	90,500	—	—	90,500
Total services - - - -	—	—	344,000	468,500	—	—	814,500(C)

(C) 814,500*l.* = 344,000*l.* plus 468,500*l.* plus 2,000*l.* * 2,000*l.* special allotment from 1903 loan.
** 224,000*l.* = 174,000*l.* plus 48,000*l.* plus 2,000*l.*

CONFIDENTIAL.

ARMY HOSPITALS COMMITTEE.

THIRTY-THIRD MEETING—2ND MARCH 1905.

(MINUTES NOS. 391 to 396.)

AGENDA:

1. Report of Construction Sub-Committee.
2. Gowns, Operation—Report on Trial.
3. Overalls Washable, for Nursing Orderlies—Report on Trial.
4. Dublin—Matron's Quarters, Royal Infirmary, Local Purchase of Furniture.
5. Alton Hospital—Night Lighting.
6. Officers' Wards—Percentage of Accommodation.

PRESENT:

Sir COOPER PERRY, M.D., *Chairman.*
Sir FREDERICK TREVES, Bart., G.C.V.O., C.B.
Surgeon-General W. J. FAWCETT, C.B., D.D.G., A.M.S.
Lieut.-Colonel E. A. MOULTON BARRETT, C.M.G., A.D.E.O.S.
Lieut.-Colonel A. M. DAVIES, R.A.M.C.
Major T. MCCULLOCH, M.B., D.A.D.G., A.M.S.

Mr. E. T. GANN, *Secretary.*

Major E. H. HEMMING, R.E., was in attendance.

The Minutes of the previous Meeting were confirmed.

Subjects.	*Decisions.*
391. Reports of Construction Sub-Committee. (Meetings 16th and 27th February.)	The recommendations of the Sub-Committee, detailed below, were approved, as amended :—
(1.) Bloemfontein—Proposed new Hospital. Transvaal 7/7.	Deferred pending receipt of the information called for in South Africa 24/8/1. (*See* Minute below.)
(2.) South Africa—Hospital accommodation. S. Africa 24/8/1.	The Committee noted the letter to G.O.C. of 16/12/04 D.F.W. (Hospitals), informing him of the decision fixing 5 per cent. as the Hospital accommodation to be provided for men, and 9 per cent. of the total number of families (one family is taken as one woman and two children); also forwarding tables containing particulars of the accommodation existing and required, estimates of expenditure, &c., for completion, and return with a full report of the Hospital requirements of the Command, and plans showing general arrangement and orientation of the various buildings. It was noted that the letter asked for an interim brief general report to be forwarded pending preparation of above plans and estimates.

e 32098.—20. 100.—3/05. Pk. 608. E. & S.

Subjects.	*Decisions.*
(3.) Bermuda—Families' Hospital. Bermuda 7/278.	The Committee noted the reduction of the garrison at Bermuda by one Company R.G.A. and one Battalion of Infantry, and it was agreed that G.O.C. should be asked how this will affect the Hospital accommodation in the Command, and whether it will be possible, in view of the reduced requirements, to re-appropriate a portion of the existing Hospital at Prospect for women and children.
(4.) Jamaica, Up Park Camp—New Hospital. Jamaica 24/17/2.	Deferred, pending decision upon the proposed reduction of the garrison at Jamaica, which is stated to be under the consideration of the Army Council.
(5.) Caterham—Extension of Hospital. Caterham 24/23/7.	It was agreed that this service should not be carried out. Caterham will become a Reception Station under the Centralisation Scheme.
(6.) Aldershot, Cambridge Hospital—Cupboard accommodation. 4808/7/1461.	It was agreed that Major Hemming should inspect and report.
(7.) Reading—Recruits' Inspection Room. Reading 7/14.	It was agreed that recruits' inspection rooms are not within the reference to the Committee. It was, however, suggested that, in view of the fact that Reading Hospital will be eventually converted into a small Reception Station, it may hereafter be possible to provide the accommodation required for the inspection of recruits within the present Hospital building.
(8.) Queenstown Hospital—Proposed Redemption of Rent of £12 15s. Cork 8/734.	The proposal to redeem the annual rent of the land on which the Hospital is built, at a cost of about 350*l.*, was approved.
(9.) Gibraltar—Isolation Hospital. Gibraltar 24/23/5.	It was agreed that 12 beds (maximum) for the isolation of three diseases would meet requirements, and that G.O.C. should be asked to select a site suitable for such a hospital, together with the necessary accessory buildings and accommodation for a separate nursing staff.
(10.) Jamaica, Port Royal — Proposed taking over of Naval Hospital. Jamaica 7/12.	In view of the proposal to remove the troops from Port Royal, and the existing temporary arrangements under which the sick are sent to Up Park Camp for treatment, it was agreed that no action should be taken at present.
(11.) Operation room sink—Type plan. Gen. No. 7/110.	B.D. 8761 was approved, with certain amendments to waste, taps, and depth of sink.
(12.) Chatham—District Laboratory. Chatham 16/2223.	The combination of hygienic and clinical laboratories was considered objectionable on general grounds. As regards Chatham, it was agreed to postpone the provision of a hygienic laboratory pending the final posting of sanitary officers under the new scheme for Army Commands.
(13.) Mortuary sinks—Type plan. Gen. No. 2/1312.	Plan A.H. 133 was approved.
(14.) Mortuaries—Type plan. Gen. No. 2/1266.	Plan A.H. 122 was approved.
(15.) Soiled linen and steeping rooms. Gen. No. 7/111.	Plan A.H. 121 was approved, with certain amendments to the waste outlets.
(16.) Gibraltar—Operation room. Gibraltar 24/13/80.	It was agreed that no alterations were necessary in the present operation premises. The bath and lavatory fittings belonging to the old special case ward (new Röntgen Ray room, &c.) should be removed. The w.c. in the ventilated annexe might remain.
(17.) Hong Kong, Bowen Road Hospital, proposed quarters for Officers. Hong Kong 24/48/1.	Sketch A.H. 130, showing quarters for one F.O. (Lieut.-Colonel), and the alternative sketch on A.H. 131, showing quarters for four single officers with messing accommodation, were approved for reference to the Station.

Subjects.	*Progress.*
(18) Hong Kong, Bowen Road Hospital, Quarters for Q.A.I.M.N.S. Hong Kong 24/32/5.	Site plan A.H. 132 was agreed to, and the sketch A.H. 129 was approved for reference to the Station.
392. Gowns Operation—Report on Trial. 57/Gen. No./5686.	The report showing that these gowns "have been found to be unsatisfactory, but would be useful if provided with sleeves," was noted. The issue of sleeves was not considered desirable.
393. Overalls, Washable, for Nursing Orderlies —Report on trial. A.C.D./Hospitals/2712.	It was agreed to recommend the addition of these overalls to the schedules on the scale put forward by A.M.D. 3, viz., one in use, one at the wash, and one in reserve for each Nursing Orderly.
394. Dublin, Matrons' Quarters, Royal Infirmary, —Local Purchase of Furniture. 57/Dublin/6072.	Local purchase recommended on the ground of the small size of the quarters, which will not take the standard size of furniture.
395. Alton Hospital--Night Lighting. 57/Aldershot/7195.	The battery of accumulators suggested by the Station, costing 120*l.*, was not recommended. Issue of night and carrying lamps was approved.
396. Officers' Wards—Percentage of Accommodation.	Referred to the Centralisation Sub-Committee.

Confirmed,

E. C. PERRY,

Chairman.

16th March 1905.

PROGRESS REPORT.

Subjects.	*Decisions.*
Type Designs, &c.	Minute 375(3). Seen and noted by D.F.W. (Hospitals), D.B.C., and A.M.D. 2. Gen. No.7/106.
Fort Camden—Reception Station.	Minute 277(6). G.O.C. informed that service cannot be carried out on B.A.E., 1904–05. Allotment of 800*l.* from General Part 1, item, "Improvements to certain Hospitals" cancelled. 26.1.05. Cork 7/25. D.F.W. (Hospitals).
Gibraltar Hospital lifts.	Minute 369. Decision communicated to Station and revised estimate of cost asked for. 12.1.05. Gibraltar 24/37/13. D.F.W. (Hospitals).
Mauritius—Phœnix Reception Station.	Minute 384/9. G.O.C. asked to return sketch A.H. 117 (in original) for record, together with remarks thereon. 3.2.05. Mauritius 7/18. D.F.W. (Hospitals).
Hong Kong—Bowen Road Hospital, Canteen, &c.	Minute 384(6). Plans A.H. 113 and 114 sent to Station. Re-appropriations to be put in hand and additional cost reported. 7.2.05. H.K. 24/27/55. D.F.W. (Hospitals).
Millbank Hospital.	25*l.* allotted for bookcase, 615*l.* for various improvements, 60*l.* for laboratory fittings (clinical). 72*l.* for cupboards for ward linen, 5*l.* for modifications in fittings of operation room. London 24/11/46. I.G.F. 3 (Hospitals).
Cans fomentation.	Minute 371. To be declared obsolete by List of Changes. 15.2.05. 51/Gen. No./5938.
Lamps, Hand, Dispensary.	After consideration by A.M.D. 3, Q.M.G. 1, and Q.M.G. 9, issue of these lamps for use in Hospitals, in addition to those equipped under 1904 Schedules, has been approved. 31.1.05. 57/Gen. No./5905.
Reception Stations—Type plan.	Minute 390(13). Noted by C.M. 21.2.05.

Subjects.	*Progress.*
Verne Citadel—Dispensary.	A saving of 9*l.* on the cost of provision of sink in married quarters (Min. 287(7)) has been effected. Approval has been given (A.M.D. 2, concurs) for this sum to be spent in partitioning off a portion of the Dispensary to form an office for the Staff Sergeant R.A.M.C. Weymouth 7/4. D.F.W. (Hospitals).
Gibraltar—Quarters for Q.A.I.M.N.S., &c., by re-appropriation.	Minute 384(2) and 390(11). Decision notified, and sketch A.H. 120 sent to Station. Total number of beds will stand at 204, as follows:—

A Block - - -	Nil.
B „ - - - -	74
C „ - - -	20
D „ - - -	96
E „ - - - -	10
Itch ward block - -	4
Total - - -	204

21.2.05. Gibraltar 24/40/1. D.F.W. (Hospitals).

Reports of Proceedings of Sub-Committees.

Reference.	Members.	Business done.
Construction Sub-Committee -	Sir Cooper Perry, Colonel Heath, Lieut.-Colonel Davies, Major McCulloch.	Meetings, 16th and 27th February. (*See* copies of Minutes circulated in connection with item 1 of Agenda.)
Centralisation Sub-Committee -	Sir Frederick Treves, Sir Cooper Perry, Colonel Heath, Surgeon-General Fawcett, Major McCulloch.	Meetings, 20th February and 1st March 1905. Further considered scheme with a view to arranging that the tributary hospitals shall be within the same Army Command as the Central Hospital.

CONFIDENTIAL.

ARMY HOSPITALS COMMITTEE.

THIRTY-FOURTH MEETING—16th March 1905.

(Minutes Nos. 397 to 404.)

Agenda:

1. Report of Centralisation Sub-Committee.
2. Report of Construction Sub-Committee.
3. Wash-hand Stands for Orderly M.O.'s Room.
4. Holland Covers for Chairs, Malta Hospital.
5. Issue of Overalls in lieu of Operation Aprons as a trial.

Present:

Sir Cooper Perry, M.D., *Chairman.*
Surg.-Gen. W. J. Fawcett, C.B., D.D.G., A.M.S.
Colonel C. E. Heath, A.Q.M.G.
Lieut.-Colonel A. M. Davies, R.A.M.C.
Lieut.-Colonel E. A. Moulton Barrett, C.M.G., A.D.E.O.S.
Major T. McCulloch, M.B., D.A.D.G., A.M.S.
Mr. E. T. Gann, *Secretary.*
Major E. H. Hemming, R.E., was in attendance.

The minutes of the previous meeting were confirmed.

Subjects.	*Decisions.*
397. Report of Centralisation Sub-Committee. (Meeting 10th March).	The recommendation of the Sub-Committee, after consideration of the subjoined memo. by D.D.G.A.M.S., that Hospital accommodation at the rate of 2 per cent. of the number of Officers should be provided in new Hospitals, was approved.

Suggestions for the Revision of the Accommodation for Officers in Hospitals.

The Advisory Board recommended that in all new Hospitals accommodation for 5 per cent. of Officers should be provided (*see* A.B. Reports, Vol. 4, page 43).

It will be seen from the following table that this estimate is excessive for home stations, and possibly for stations abroad.

The number of Officers constantly sick in any command is, broadly speaking, the basis on which to fix the amount of accommodation required in Hospitals.

Unfortunately, the statistics do not give these figures, but the table given below, compiled from the

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Subjects.	*Decisions.*
	statistics for the last 10 years, may be taken as sufficiently accurate for this purpose. Percentage of Officers constantly sick :— Home - - - - 2·0 Gibraltar - - - - 3·1 Malta - - - - 4·9 Egypt - - - - 4·2 India - - - - 5·3 From these figures a suitable reduction should be made for cases of sickness which, from one or other of the following causes, will not enter Hospital. (1) Many cases of trifling disability in which the patient prefers to remain in quarters. (2) Married Officers with a comfortable home. (3) In the United Kingdom, those Officers who, when sick, prefer to join their parents or friends. Warrant Officers are also entitled to separate accommodation in Hospital, and this being an allied question, might now receive attention. W. J. Fawcett, D.D.G.
398. Report of Construction Sub-Committee (meeting 13th March)	The recommendations of the Sub-Committee, detailed below, were approved as amended.
(1.) Millbank — Re-appropriation for Matron's Office and Provision of Cupboard Accommodation for the Wards. London 24/11/48.	The proposed re-appropriation of the old X-ray room as a matron's office was approved. It was agreed that, as a general rule, all the cupboards should be within the ward precincts, and not in the corridors. As regards the best arrangements for Millbank, Major Hemming should arrange with the Matron-in-Chief to inspect the Hospital, and report.
(2.) Millbank—Proposed Additional Fencing. London 24/11/51.	The proposed provision of railings to prevent patients communicating with passers-by was approved; the low railing around the grass plots was not considered necessary.
(3.) Gibraltar—Site for Disinfector Block. Gibraltar 24/39/5.	It was agreed that the question of this site should be referred to the station for re-consideration in connection with that for the Isolation Hospital.
(4.) Mount Aureol—Site for Additional Hut. West Africa 24/11/7.	It was agreed that the station should be informed that the statistics of sick do not bear out the necessity for the provision of this hut at Mount Aureol, especially having regard to the decision to treat light cases as out-patients, and that inquiry should be made as to the possibility of utilising the hut in connection with other proposals for increased Hospital accommodation at Sierra Leone.
(5.) Dover—Shelves for Utensils. Nursing Board Report. 4802/7/794.	Deferred for visit and report by Works Officer.
(6.) Shorncliffe—General and Families Hospital, Report of Nursing Board, Provision of Shelves, &c. 4802/7/795.	Do. do. do.
(7.) Belfast—Re-appropriation for Clinical Laboratory. Belfast 7/7.	The proposed re-appropriation was generally approved; the sink and basin would, it was considered, be better placed between the windows.
(8.) Flushing Cisterns for W.C.'s in Hospitals—Report by Lieut.-Col. Davies and Major McCulloch. Gen. No. 7/104.	The subjoined report was approved for presentation to the General Committee. (*See* also Memo. D, page 9.)

Subjects.	*Decisions.*
	REPORT ON FLUSHING CISTERNS FOR WATER CLOSETS IN HOSPITALS. We are of opinion that three-gallon cisterns for flushing should be fixed in all waterclosets in Hospitals, for the following reasons :— (1) A considerable number of experiments have shown that even with good fittings a two-gallon flush cannot be depended on to clear the pan, trap, soil pipe, and house drain. (2) Of 93 important towns in the United Kingdom, while 33 are satisfied with a two-gallon flush, 60 either have, or desire to have, a larger quantity ($2\frac{1}{2}$ or 3 gallons), the reason being in many, if not all cases, that two gallons have been found to be insufficient. (3) The Metropolitan Medical Officers of Health are unanimous in recommending a three-gallon flush. (4) All, or practically all, the authoritative modern text-books recommend three gallons as necessary. (5) Admitting that expert opinion and practice are not absolutely unanimous, we consider that for Hospitals flushing arrangements should be liberal, as it is necessary to be on the safe side; and it is to be remembered that with both two-gallon and three-gallon cisterns the quantity discharged is not always the nominal content of the cistern. (6) Practically, with a two-gallon flush, repetition is frequently necessary, causing the use of four gallons instead of the three gallons now recommended. A. M. DAVIES, Lieut.-Colonel, R.A.M.C. T. MCCULLOCH, Major, R.A.M.C. 7th February 1905.
(9.) Combined Bedpan Sluice and Slopsink for Hospital Use. Contract. **Contracts S/718.**	It was agreed that Messrs Boldings' pattern, although not the cheapest, was the best. It was accordingly proposed that the whole of the tenders should be declined, and that Messrs. Bolding should be invited to cheapen their pattern by the omission of the urine bottle washer. This modified pattern should govern the remainder of the order for sluices now in hand for Netley Hospital. It was further decided that the pattern sink accompanying Messrs. Doulton's tender should be utilised in some new or existing Hospital.
(10.) Disinfecting Apparatus. **Gen. No. 2/1208.**	The proposed site for a disinfector building at the Connaught Hospital, Aldershot, was concurred in. The suggestions to improve the adjoining mortuary block were also approved (vide A.H. 182), on the assumption that no other steeping room exists.
(11.) Portsmouth, Alexandra Hospital — Minor Improvements. **Portsmouth 7/792.**	The following proposals were approved for reference to the station (vide A.H. 175, 176, 177, 178, 179, 180) :— (1) Provide additional covered ways to kitchen from main corridors. (2) Add a small room for the orderly N.C.O. and telephones at side of main staircase. (3) Add a similar room on the opposite side with a view of providing more drug store accommodation. (4) Excavate for service chamber to electric lift, and for motor under main staircase. (5) Provide grilles to openings under floors of main wards.
399. Wash-hand Stands for Orderly M.O.'s Room. **57/Gen. No./6244.**	It was agreed that stands, wash-hand, oak, marble top, should be the pattern for future use in these rooms.

Subjects.	*Decisions.*
400. Holland Covers for Furniture for Nursing Duty Rooms, Malta Hospital. 57/Malta/3347.	Local provision was approved.
401. Issue of Overalls in lieu of Operation Aprons, as a trial. 57/Gen. No./5686.	Deferred.
402. Millbank—Grilles for openings under Wards, and	The proposed provision was approved.
403. Millbank—Sills for Coal Lifts. London 24/11/48.	The proposal to cut these down to the level of the corridors was approved.
404 Storage Accommodation for Ward Equipment, &c.	The attached list (*see* Appendix C) drawn up by the Matron-in-Chief, showing the articles for which cupboards, shelves, &c., should be provided in connection with the wards was noted.

Confirmed,

4th May 1905. E. C. PERRY, Chairman.

PROGRESS REPORT.

Subjects.	*Progress.*
Herbert Hospital—Increased Accommodation for R.A.M.C.	100*l.* addition allotted for re-appropriation of huts for use of R.A.M.C. Herbert Hospital. It is anticipated by C.R.E. that this sum will be saved out of the amount allotted for alteration of annexes (W.O. letter, Woolwich, 7/85). 28/2/05. Eastern 16/2.
Windsor—Alma Road.	Temporary Hospital, Alma Road, Windsor, 151*l.* saved out of 386*l.* allotted by W.O. letter, 11/5/04 (London 16/2780). London 16/2850.
Sheerness Station Hospital—Verandahs.	Minute 384(5). Cost of repairs, owing to subsidence, estimated at 175*l.*, which was allotted. Sheerness 7/100.
Devonport Station Hospital—Kitchen.	Enlargement approved, Minute 361 ; plant for 250 beds to be provided for cooking by gas and coal. G.O.C. informed that tenders should have been submitted to W.O. before acceptance, and that Yates, Haywood & Co., have been told to make alterations in the apparatus increasing cost to 225*l.* 8*s.* Devonport 7/136 and ·/138.
Aldershot—Towel Rails in Wards.	Minute 271(5). No funds available at present to supply these. 53/Aldershot/6805.
Alton—P. Louise Hospital.	Minute 390(9). G.O.C. asked for details of requirements and cost of shelves for sculleries. 4808/7/1463. 8*l.* allotted, 8/3/05.
Mill Hill—Reception Station.	Minute 384(8). 2,000*l.* allotted for present financial year, for reception station. Mill Hill 24/11/8. 2/05.
Minutes of 31st Meeting.	Seen by Army Council 1/3/05.
Hygienic Laboratories.	1,000*l.* inserted in 1905/6 estimates, for completion of hygienic laboratories (part of service). Gen. No. 7/109. 17/2/05.
Bloemfontein—Proposed New Hospital.	Minute 391(1). Further consideration of question deferred pending receipt of information called for on South Africa 24/8/1. Transvaal 7/7. 23/8/04.
Metal Boxes for Dressings.	Minute 385(3). One may be issued for every ward of 10 beds and over; minimum of one per Hospital for use in Hospitals other than those equipped under the amended schedules in A.O. 204 (1904). 57/Chester/1722.

Subjects.	*Progress.*
Hong Kong—Bowen Road Hospital.	Cooking apparatus, &c., ordered from The Carron Co., Hong Kong, 24/38/11. October 1904.
Chatham—Proposed Hygienic Laboratory.	Minute 391(12). Consideration of the provision of this laboratory postponed pending posting of Sanitary Officers under new Army scheme. Combined hygienic and clinical laboratories objected to. Chatham 16/2223. 2/04.
Hong Kong—Bowen Road Hospital.	Detention Ward to be re-appropriated as Prisoners' Ward. Necessary alterations to windows to be made. Hong Kong 24/27/54. 5/04.
Gibraltar Hospital—Lobby and Operation Room.	Minute 391(16). No alteration necessary in Operation Room. Bath, &c., fittings to be removed from Lobby leading to X Ray Room. Gibraltar 24/13/80. 11/11/04.
Hong Kong—Bowen Road Hospital.	Minute 391(18). Plans sent to station. Hong Kong 24/32/5. 11/1/05.
Gibraltar—Isolation Hospital.	Minute 391(9). G.O.C. asked to recommend a suitable site. Gibraltar 24/23/5. 18/2/05.

REPORT OF PROCEEDINGS OF SUB-COMMITTEES.

Reference.	Members.	Business done.
Construction Sub-Committee -	Sir Cooper Perry, Colonel Heath, Lieut-Colonel Davies, Major McCulloch.	Meeting, 13th March. *See* copies of Minutes circulated in connection with Item 2 of Agenda.
Centralisation Sub-Committee -	Sir Frederick Treves, Sir Cooper Perry, Colonel Heath, Surgeon-General Fawcett, Major McCulloch.	Meeting, 10th March. Further considered scheme, with a view to arranging that the tributary Hospitals shall be within the same Army Command as the Central Hospital, and other details of accommodation required.
Women's and Childrens' Do. -	Sir Cooper Perry, Surgeon-General Fawcett, Colonel Heath, Lieut.-Colonel Davies.	Considered G.O.C.'s proposals for Hospital accommodation for Families in connection with conjoint report of Advisory and Nursing Boards.

"C."

Equipment to be kept in Kitchen.—1.

Cupboards :—
- Table Cloths (in use).
- Tea „ „
- Cleaning „ „
- Dusters (in use).
- Tumblers.
- Mugs.
- Knife Board.
- Brush Boxes.
- Scrubbing Brushes (2).
- Blacking „ (2).
- Brooms, Sweeping (2).
- „ hand (2).
- Cans, Gruel.
- Cans, Tea.
- Pails (2).
- Dust-pans.
- Mustard-pots.
- Salt-cellars.
- Spoons.
- Knives.
- Forks.
- Diet Trays.
- Loading Irons.
- Tubs.
- Mops.

Shelves :—
- Feeders.
- Coffee-pot.
- Tea-pot.
- Basins.
- Cups and Saucers.
- Jugs.
- Kettles.
- Saucepans.
- Plates.
- Dishes.
- Diet Tins.

Hooks :—
- Roller Towels.

Larder.—2.

- Refrigerator (if not constructed as a fixture).
- Prickers.
- Fruit.
- Bread.
- Milk.
- Jelly, and other food.

- Plates.
- Basins, and
- Jugs.

- Meat

Linen Closet.—3.

Shelves :—
- Blankets.
- Sheets.
- Towels.
- Pillow-Cases.
- Bolster-Cases.
- Handkerchiefs.
- Shirts, Cotton.
- „ Flannel.

Shelves—*cont.*
- Mattress Cases.
- Drawers.
- Orderlies' Aprons.
- Cloths, Tea.
- „ Distinctive.
- „ Medicine.
- Counterpanes.
- Dusters.

Shelves—*cont.*
- Table Cloths.
- O. Napkins.
- Flannel Belts.
- Gowns, Dressing.
- Towels, Hand.
- „ Round.
- „ Bath.
- Three sets of patients' clothing ready for emergencies.

Splint Room.—4.

Cupboards :—
- Blocks for raising beds.
- Splints of all kinds.
- Fracture Boards.

- Bed Rests.
- Cradles—Extensions.
- Pulleys.

Soiled Linen.—5.

Ashes.—6.

Coal.—7.

To hold the receptacles provided for these things.

Sister's Room.—8.

- To hold furniture.

- Cupboard.
- Book Shelves.
- Stimulants.

- Stimulant Glasses, and Measures.
- Poisons—in separate cupboard.

Ward Cupboards.—9.

Basins.
Jugs.
Small articles of equipment, not in use, *e.g.*, egg-cups, spoons, games.
Wringers.
Foot-warmers.
Dressing Boxes.
Dressing Trays.
Dressings of all kinds.
Bandages.
Lotions.
Ointments.
Powders.
Medicines.
Sterilizers.
Thermometers.
Instruments.
Bowls.
Spatulas.
Covers for Splints
Tow.
Wool.
Tenax.
Muslin.
Fomentation Flannel.
Starch.
Plaster of Paris.
Syringes.
Mackintoshes.
Medicine Measures.
Lamps.
Arm Baths.
Window Leathers.
Scissors.
Strops.
Medicine Cloths (in use).
Bath Sponges.
Disinfectants.
Sand-bags.
Trays for glasses.
Three Sets of Patients' Equipment.
Basin, with hot and cold water fixed.
Bath Bricks.
Blacking.
Blacklead.
Soap.
Bees-wax.
Turpentine.
Whitening.

Small Ward.—10.

Usual Equipment.

Bath Rooms.—11.

Rail for towels | Chair. | Looking Glasses.

Sluice Rooms.—12.

B.P. Sluice for bed-pans and urinals.
Ordinary Sink, large sizes in which basins, spit cups, trays, dressings, and mackintoshes can be washed.
Rail for mackintoshes.
Slab to scrub them on.
Hooks for distinctive cloths.
Shelves for ward utensils.
Warm Pipes for the B.P.'s
Specimen Cupboard.
Rail for towels.
Cupboard for disinfectants.
Hooks for brushes and mops.
Disinfecting pails for linen and dressings.

Lavatory.—13.

Basins.
Towel Rail and Hooks.
Hot and Cold Water for basin, also
Bucket Taps with deep sink below.
Hooks for brushes and mops.

D

Gen. No.
7
104

MEMORANDUM ON FLUSHING CISTERNS.

Messrs. P. Gordon Smith and Keith D. Young (Architects), in the article on "The Dwelling," in Stevenson and Murphy's *Treatise on Hygiene* (1896), state that :—" The quantity of water required to flush out the basin and carry away the excreta will depend to some extent upon the particular form of basin and the kind of trap beneath it, but it will rarely be found that less than two gallons will answer the purpose, and even this will often fail to remove them further than from the basin to the trap, where the solids will remain until the next time a flush is applied. For more effectually flushing the trap and soil pipe, as well as the basin, it would be better to use three gallons of water at a time. This quantity, though objected to by many water companies, has been advocated as necessary by many sanitary engineers and others, who have paid special attention to the point, and the only alternative that can be recommended is to apply a second flush each time the closet is used."

Dr. George Wilson (*Handbook of Hygiene*, 1898), says that two to three gallons should be provided. Dr. George Reid (*Practical Sanitation*, 1899), considers that two gallons "is hardly sufficient even for closets of the best construction, and for any other it is far too little. Whenever possible, therefore, it is advisable to fix a cistern which delivers three gallons." Mr. Francis Vacher (*A Healthy Home*, 1901), advises three gallons delivered rapidly at each flush. Munson (*Military Hygiene*, 1901), may be quoted as representing American opinion :—" Where washing out of latrine fixtures is concerned, economy in the use of water, within certain limits, is misplaced. For single water-closet bowls, a flush of two-and-a-half gallons gives good results in the better form of apparatus, while as much as three-and-a-half gallons may be required for the poorer type of closet. Beyond the latter amount any excess may be regarded as wastage." Notter and Firth (1901) lay down that the quantity required is three gallons, and that three-and-a-half gallons should not be exceeded. L. Parkes and Kenwood advise two or two-and-a-half gallons. Dr. Hamer, in the latest English text-book (*Manual of Hygiene*, 1902), admits that " under the most favourable conditions a two-gallon flush is generally sufficient, though there is, as might have been expected, greater security when two-and-a-half or three gallons of water are used."

When water-waste-preventing cisterns were first introduced it was not thought that so large a quantity of flushing water would be necessary. Parkes, in the 4th edition of the *Manual of Practical Hygiene* (1873) says :—" What are termed water-waste preventers are now commonly used, either fed by a cistern or by constant supply . . . most of them discharge from three-quarters to one-and-a-half gallon at a time. The amount should not be less than a gallon, and the fall should not be less than 3′ or 4′, so as to ensure thorough scouring of the soil pipe." In the 6th edition, edited by de Chaumont (1883), it is said that the amount of water should not be less than two gallons.

The Model Bye-laws of the Local Government Board and of the London County Council (1893) do not specify any quantity of water, but lay down that the cistern should be separate and *adequate* for flushing.

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In 1893 the Sanitary Institute appointed a Special Committee (Chairman, Mr. Ernest Turner, Architect) to report on the quantity of water required to flush a water-closet, and on the regulations restricting the amount to two gallons. This report was adopted by the Council on Nov. 1st., 1893, and published in Vol. XIX of the *Transactions* of the Institute (p. 237).

The Committee took into consideration the Report of the Board of Trade Commission of 1872, and the Regulations based thereon under the Metropolis Water Act, 1871; the Regulations in force in other large towns; and the representations of various metropolitan local authorities and water companies; they also witnessed demonstrations given by the Kent Waterworks Company and the seven associated metropolitan water companies, and themselves carried out over 800 experiments.

In relation to these experiments they kept in view (*a*) the suitability of the flushing cistern and water-closet, on which observations were made; and (*b*) the proper arrangement of the two with regard to the flush-pipe and connexions; and they directed their attention to these three points:—(1) the effect of the flush in removing the matters deposited in the closet basin from such basin and the trap connected with it; (2) the effect of the flush in clearing the drain; and (3) the effect of the flush in clearing the disconnecting trap.

A good siphon waste preventer was used for the experiments, "discharging two gallons in five seconds and three gallons in seven seconds, placed 4′ 3″ above the closet basin, and connected with it by a 1¼″ flush-pipe"; the basin was "a simple short hopper basin of good type, with an S trap having a 2″ seal, leading with a bend into the drain, the top of the closet being 2′ 3″ above the drain." The drains were 4″ and 6″ pipes, laid with varying gradients, 1 in 40, 1 in 60, &c.; and at the lower end were fitted disconnecting traps, two different forms "in ordinary use" (pattern not specified) being employed.

As the result of these examinations and experiments the Committee recommended "that the minimum quantity of flushing water should be fixed at three gallons," and "that the maximum should not be less than three-and-a-half gallons."

This Report was forwarded to the London County Council, which body concurred with the recommendations; and represented to the Local Government Board, in December 1893, that the Regulations under the Metropolis Water Act, 1871, should be altered, and that every water-closet flush should be so constructed as to discharge three gallons at each flush. This recommendation was referred back to the County Council by the Local Government Board, as not being within the purport of the Regulations referred to. In 1895 the London County Council again approached the Local Government Board with the same proposal as before. An inquiry was held by Col. W. M. Ducat, one of the Board's Engineering Inspectors, at which evidence was given on behalf of the County Council and of the water companies, and various buildings were inspected. Col. Ducat reported against the proposed alteration, and in consequence the Local Government Board replied to the London County Council (28th April, 1896), that "having carefully considered the subject," they were "not prepared to alter the existing regulations, so as to substitute three for two gallons as the maximum amount to be used as flush for water-closets."

The following is a summary of the proceedings at this inquiry.

Evidence in favour of the contention of the London County Council was given by Drs. Sykes, Shirley Murphy, Orr, Corfield, and L. Parkes (speaking on behalf of the Society of Medical Officers of Health), all of whom considered a three-gallon flush necessary. Dr. Parkes also said that all the medical officers of health in London were of the same opinion. On the same side were Mr. (now Sir Alexander) Binnie, Chief Engineer to the London County Council; Mr. Rogers Field, a sanitary engineer of very great experience, and Prof. H. Robinson, Professor of Engineering at King's College; also Messrs. Fitzroy Doll, Blashill (Superintending Architect to the L.C.C.), and Keith Young, architects. Considerable stress was laid on the evidence of Mr. W. J. Berry, Surveyor of Estates of the L.C.C., who had charge of the various

artizans' dwellings belonging to the Council; he stated that at the Yabsley Street Buildings there were fifty tenements with a population of about 170 persons, having fifty w.c.'s with a two-gallon flush, and that twenty-one stoppages had occurred during seven months; while at the Beechcroft Buildings, with forty tenements, a population of about 174 persons, and forty w.c.'s having a three gallon flush, there had been no stoppage at all during the same period.

On behalf of the London Water Companies the engineers of the New River, East London, Southwark and Vauxhall, West Middlesex, Lambeth and Chelsea Companies; also the engineers of the Sheffield, Birmingham and Oxford Waterworks, stated that in their experience two gallons was always sufficient, provided the fittings were satisfactory. Mr. (now Sir) R. E. Farrant, Managing Director of the Artizans', Labourers', and General Dwellings Co., of the Middle Class Dwellings Co., and of Rowton Houses, referring to a population of over 40,000, mostly of the artizan class, occupying over 7,000 tenements, stated that the two-gallon flush supplied was quite satisfactory; of the middle class dwellings, some are supplied with a two-gallon flush, some with a three-gallon flush, the pans and traps being in all cases the same; the two-gallon is just as satisfactory as the three-gallon supply. In some of the tenements the appliances are often used very roughly; and in the Rowton Houses there is only one w.c. to about twenty men, so that it is more used than in any private house or hotel; yet, during the three years the houses had been open, they had acted quite satisfactorily. Mr. James Pullen, owner of model dwellings (600 tenements); Major L. Isaacs, Surveyor to the Holborn Board of Works and architect of many large buildings, hotels and dwellings; Mr. E. Yates, builder and owner of cottage property with some 3,500 to 4,000 water-closets; Mr. James Moore, Secretary to the Improved Industrial Dwellings Co., owning or managing between 5,000 and 6,000 dwellings with an artizan population of about 30,000, also spoke as to the sufficiency of the two-gallon flush. Sir F. Bramwell, President of the Institute of Civil Engineers, said that, in his judgment, an increase in the two-gallon flush was not only not necessary, but would be harmful. The only medical evidence in favour of a two-gallon flush was that of Dr. W. Roberts, Medical Officer of Health for Deptford, and that of Prof. W. R. Smith, Medical Officer of Health for Woolwich and to the London School Board.

Col. Ducat, in his summing up, pointed out that, in regard to the comparison between the two-gallon flush in the Yabsley Street County Council Buildings and the three-gallon flush in the Beechcroft Buildings, there were two very important differences in the conditions: (1) in the former the depth of seal was $2\frac{1}{4}''$, in the latter only $1\frac{1}{4}''$; this $1''$ greater depth of seal, and consequent greater difficulty in clearing the basin, he considered would account for the unsatisfactory results in Yabsley Street Buildings; (2) in Yabsley Street Buildings there is a common down-pipe for two stacks of w.c.'s, the soil pipes from which join in to the common down-pipe from opposite sides at the same point, and at rather a flat incline; so that it is just possible an obstruction might take place at the point of junction; at the Beechcroft Buildings each stack of w.c.'s has its own separate soil down-pipe, so that no two w.c.'s discharge at one point. He considered that these two differences did away with all the value of any comparison between them. He considered that the evidence regarding the efficiency of the appliances at the various artizans' dwellings reported on was of a positive and convincing character; that had a two-gallon flush been insufficient, this must have been apparent under such an exhaustive trial; and that there was no resisting the conclusion that a two-gallon flush is amply sufficient, if properly used.

The Local Government Board accordingly gave their decision in this sense to the London County Council, as above mentioned; the County Council admitted that they had no alternative but to accept this decision for the present. (April, 1896).

Shortly before this (November, 1895), the Southend Corporation had communicated with many municipalities in the country as to this matter of flushing, and had received replies from fifty-three towns: of these, one was

satisfied with a flush of one-and-a-half gallons, one had a flush varying from one to three gallons, twenty-two had two gallons, fourteen had two to three gallons, fourteen had three gallons, and one town had four gallons; that is, twenty-three had two gallons or less, and twenty-nine had more than two gallons.

In 1901 the Medical Officer of Health for Paddington made a more extended enquiry (*Public Health*, March, 1901), and received replies from ninety-three towns, as follows :—

No limit to the flush	11 towns
Minimum of 3 gallons	11 ,,
Maximum of 3 gallons	5 ,,
Minimum of 2½ gallons	5 ,,
Maximum of 2½ gallons	1 ,,
From 2 to 3 gallons	5 ,,
Minimum of 2 gallons	39 ,,
Maximum of 2 gallons	16 ,,
	93 towns

That is to say, thirty-eight towns either have no limit or a quantity above two gallons, and fifty-five towns have two gallons, either as a minimum or maximum.

Replying as to the sufficiency of the quantity in use, all the thirty-eight towns having more than two gallons state that it is sufficient, except three. Of the fifty-five towns having two gallons, fourteen reply in some such terms as "two gallons generally insufficient," "two gallons unsatisfactory," "three gallons preferred," &c.; and eight state definitely that this quantity is insufficient.

Therefore thirty-eight towns have already adopted, and twenty-two other towns would prefer to use, a larger quantity than two gallons; that is, sixty towns in all: while thirty-three towns are satisfied with two gallons.

The position appears to be that (1) the teaching of the Public Health text books at the present time is practically unanimous in favour of a three-gallon flush; (2) an authoritative committee of the Sanitary Institute has, after investigation and experiment, recommended a minimum of three gallons; (3) at the Local Government Board enquiry the unanimous opinion of the Medical Officers of Health of the metropolis, supported by that of engineers such as Sir A. Binnie and Mr. Rogers Field, and of architects such as Mr. Keith Young, was in favour of three gallons; (4) in actual practice throughout the Kingdom (1901), of ninety-three important towns, sixty either have, or desire to have, a quantity larger than two gallons, while thirty-three towns are satisfied with two gallons.

On the other hand, the unanimous opinion of the engineers of all the London Water Companies, and of Sir F. Bramwell, was that two gallons is sufficient; and direct testimony to the sufficiency of this quantity was given by the managers of all the important artizans' dwellings in London (relating to a population of more than 70,000), and by two gentlemen, builders and large owners of cottage property occupied by the same class of tenants. It must be admitted that the supposed insufficiency of the two-gallon, as compared with the three-gallon flush, in the London County Council industrial buildings, was not proved. Owing to this want of proof, and to the large amount of positive testimony given by the managers and owners of industrial dwellings, the Local Government Board Inspector came to the conclusion that two gallons is a sufficient quantity.

This cannot be accepted as a final decision.

(1) The contention on the medical or sanitary side is that the flush should be sufficient to clear the pan, the trap, the soil pipe and the house drain; on the water-supply side it is admitted that two gallons will not clear the house

drain, but it is contended that this will be effected by bath and slop water. As to the intercepting trap at the bottom of the house drain, we do not consider that the flush should be expected to clear this invariably ; and in the Sanitary Institute experiments even a three-gallon flush failed to do so in 26 and 19 per cent. of two series of observations respectively. But Major Horrocks' more recent experiments have shown that under favourable conditions, and with a good modern trap, clearance of the disconnecting trap can be obtained with a three-gallon flush : this indicates that the house drain is in a much cleaner condition than with a two-gallon flush.

(2) While giving due consideration and respect to the opinions of the builders and owners of artizans' dwellings (the unanimity of which is absolute as to the perfectly sanitary condition of their own property), we do not consider that they carry such weight, for an impartial critic, as the opinions of the Sanitary Authorities of the metropolis (who are equally unanimous on the other side), and the actual condition of things in the provinces, where thirty-three towns are satisfied with two gallons, and sixty towns either have, or desire to have, a larger quantity ; the reason being, in many, if not all, cases, that two gallons has been found to be insufficient.*

(3) Therefore, while it cannot be asserted that expert opinion is unanimous, we maintain that the balance is clearly in favour of a three-gallon flush, as laid down by practically all the authoritative text books.

(4) In the case of hospitals, we consider that a three-gallon flush is undoubtedly necessary.

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* It is within our knowledge that, in wash-down closets recently erected in barracks, instances have occurred when even the pan itself is not cleared with a two-gallon flush.

CONFIDENTIAL.

ARMY HOSPITALS COMMITTEE.

THIRTY-FIFTH MEETING—4TH MAY 1905.

(MINUTES 405–422.)

AGENDA:

1. Reports of Construction Sub-Committee Meetings, 29th March and 1st May.
2. Tidworth; proposed Accommodation for Q.A.I.M.N.S.
3. Issue of Overalls in lieu of Operation Aprons, as a trial.
4. Advisory Board Reports on Inspection of Hospitals, Irish Command, 1904.
5. Advisory Board Reports on Inspection of Hospitals, Scottish Command, 1904.
6. Canterbury Hospital; Supply of Cleaning Cloths and Dusters.
7. Proposed establishment of Hospitals for Venereal Diseases.
8. Discrepancies between Hospital Equipment Schedule and Clothing Regulations.
9. Motor Ambulance; Report by D.A.D.G.
10. Bedside Tables, Metal, for Hospitals.
11. Blankets, White, proposed supply for Serious Case Wards in all Hospitals.
12. Nursing Board Report, Aldershot Isolation Hospital; additional Equipment required.
13. Nursing Sisters' Equipment; demands for various Hospitals.
14. Hospital Equipment, New Services; Estimates 1905–6.
15. Distinctive Cloths for Hospitals, patterns of.
16. Fermoy, Families' Hospital; Equipment for Nursing Staff.
17. Gibraltar Hospital; Linoleum for Röntgen Ray and Dark Rooms.
18. York Hospital; Equipment for Nursing Staff.
19. Mullingar Hospital; Equipment in accordance with 1904 Schedules requested.
20. Millbank Hospital; Report of Nursing Board.
21. Middelburg, Cape Colony; Equipment for Quarters of Nursing Staff.

PRESENT:

Sir COOPER PERRY, M.D., *Chairman.*
Sir FREDERICK TREVES, Bart., G.C.V.O., C.B.
Surgeon-General W. J. FAWCETT, C.B., D.D.G., A.M.S.
Lieut.-Colonel E. A. MOULTON-BARRETT, C.M.G., A.D.E.O.S.
Lieut.-Colonel A. M. DAVIES, R.A.M.C.
Major T. MCCULLOCH, M.B., D.A.D.G., A.M.S.

Mr. E. T. GANN, *Secretary.*

Lieut.-Colonel RUSSELL, R.A.M.C., and Major E. H. HEMMING, R.E., were in attendance.

The minutes of the previous meeting were confirmed.

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Subjects.	*Decisions.*
405. Reports of Construction Sub-Committee Meetings, 29th March and 1st May.	The recommendations of the Sub-Committee, detailed below, were approved as amended.
(1.) Re-appropriation of rooms, Station Hospital, Colchester, for Night Orderlies room, Clothing and Equipment Store, and Dining room, R.A.M.C. Eastern 16/7.	Approved.
(2.) Bulford Hospital—Increased bath accommodation. Salisbury 7/20.	Deferred pending inspection by the Committee.
(3.) Port Royal—Proposal to take over Naval Hospital. Jamaica 7/12.	It was agreed that this Hospital might be taken over without payment or other consideration beyond certain small sums for equipment and sanitary services, and on condition that the War Department shall be free to make their own arrangements for staff, that the Hospital or such portion of it as may be necessary for purposes of a Military Reception Station, should only be used for cases which will not bear transportation to Up Park Camp, and that G.O.C. should be asked for a full report on the matter, with plans of the Hospital, and suggestions for the use of such parts of it as will not be required for the above purpose.
(4.) Millbank Hospital—Cupboards for wards. Major Hemming's report. London 24/11/48.	It was agreed that the cupboards (plate 160) should remain in the nursing duty rooms; that the new linen cupboards should be fixed in the closed portion of the corridors; that a cupboard for stimulants and poisons should be provided in each nursing duty room. The remaining points brought to notice in Major Hemming's report were deferred for discussion in connection with the revision of the Hospital Synopsis.
(5.) Longford—Re-appropriation of block, Artillery Barracks, as temporary Hospital accommodation. Longford 7/2.	It was decided that G.O.C. should be informed that on careful consideration by the Army Hospitals Committee of the points raised, it was agreed that the alterations originally suggested by them should be carried out.
(6.) Hygienic Laboratory.—Type plan of. Gen. No. 7/109.	Approved.
(7.) Hong Kong, Bowen Road Hospital—Re-appropriations for Matron's Office and Clinical Laboratory. Hong Kong 24/27/54.	Major Hemming's suggestions were approved for reference to the station.
(8.) St. John's Wood Hospital—Re-appropriations for Barrack rooms and Medical Inspection room, owing to closing of Hospital. London 16/2851.	It was agreed that, as a barrack as well as a Hospital service was involved, it would be advisable, D.F.W. concurring, for Major Hemming to visit these barracks and report on the proposed re-appropriation.
(9.) Contract for combined Bed-pan Sluices and Slop Sinks. Contracts S/718.	It was agreed that, for a head of 15 feet or under, the clear diameter of the inlet to sluice should be $1\frac{1}{4}$ inches; for a head of over 15 feet, a diameter of 1 inch will suffice.
(10.) Devonport—Quarters for Q.A.I.M.N.S., &c. Report by Major Hemming. Devonport 7/130.	Deferred pending inspection by the Committee. It was agreed that, D.F.W. concurring, Major Hemming should be asked to meet the Committee on the site on the 8th April.
(11.) Fort Pitt Hospital, Chatham—Gas Cooking Range required Chatham 7/23.	The proposed provision of a gas cooking range, at a cost of 20*l.*, was approved.
(12.) Edinburgh Castle—Adaptation of Ward as Operation room. Edinburgh 7/6.	In a Hospital of this size (58 beds) an Operation room is essential, and as no proposal to use the building for other than Hospital purposes has been brought to the Committee's notice, early provision was recommended. As this will involve much of a technical nature, the Committee desired that the Office of Works should be asked to allow them to see the Station proposals before the re-appropriation and adaptation are carried out.

Subjects.	*Decisions.*
(13.) Chatham, Families' Hospital—Provision of Electric Light, Bells, &c. Chatham 7/21.	The Committee noted and concurred in the provision of electric light. For electric bell communication, the following were approved :—

From	To
Operation Room	Stone Lobby (Orderly on duty).
Consulting Room	Ditto.
Duty Room	Matron's Bedroom.
Special Case Ward, No. 1.	Duty Room.
	Ditto.
Special Case Ward	Ditto.
Entrance (night bell)	Kitchen.
Entrance (day bell)	Ditto.
Trade entrance	Passage.
Labour Room	

(14.) Hong Kong, Bowen Road Hospital—Re-appropriations to provide for Families' Hospital and Officers' ward. Hong Kong 24/27/54.	The arguments adduced by G.O C. in his appeal against this re-appropriation contain nothing which was not considered when it was originally decided upon, and it was therefore agreed to adhere to the previous recommendation. The suggestion to modify the proposal for an Officers' ward to include, if possible, a serious case ward (one bed) was approved.
(15.) Fire Escapes and Appliances for use in Hospitals. Gen. No. 7/108	It was considered that, in addition to structural arrangements for escape, two fire buckets should be supplied to each ward annexe, and two in each corridor serving a ward or group of wards, and that the buckets should be kept filled with sand or water, at the discretion of the Medical Officer. Where water is used, the buckets should, if possible, be placed in the vicinity of a water tap. The Barrack and Hospital Schedules (Nos. 57 and 17 respectively) should be amended to show more clearly that the supplies authorised in the former apply to Hospitals as well as to Barracks.
(16.) Mauritius—Provision of Reception Station. Mauritius 7/18.	It was agreed to defer the provision of this Reception Station pending a decision upon the new question raised as to the future distribution of the garrison. The previous decision that a Reception Station of 4 beds (3 + 1) will suffice was adhered to.
(17.) Gibraltar Hospital—Quarters for Electrician. Gibraltar 24/45/1.	Subject to Q.M.G.'s approval, the Committee agreed to the proposed site. It was pointed out that there appears to be some doubt as to the correct incidence of cost.
(18.) Aldershot, Cambridge Hospital — Accommodation for Night Orderlies. Aldershot 16/3168.	Plan A.H. 173, providing the necessary accommodation in A block, R.A.M.C. barracks, was approved. Estimated cost of proposals, 32*l*.
406. Tidworth—Proposed accommodation for Q.A.I.M.N.S.	It was agreed, after consultation with the Matron-in-Chief, that accommodation for the following Staff should be provided :— 1 Matron. 7 Sisters (including 1 Night). 14 Staff Nurses (including 4 Night). 6 Servants. No Home Sister. Made up as follows :— 4 Sisters for the 7 wards (the sister having one ward only will relieve other sisters when required), plus 1 Night, 1 for Officers, and 1 Operation = 4 + 1 + 1 + 1 = 7. Staff Nurses—1 for each of 7 wards, one for Ophthalmic, special wards not attached to other wards and Operation Room; 2 for Officers' cubicles; and 1 for each pair of wards for night duty = 7 + 1 + 2 + 4 = 14.

Subjects.	*Decisions.*
407. Issue of Overalls in lieu of Operation Aprons, as a trial. 57/Gen. No./5686.	A.M.D. 3's proposal to issue 12 Orderlies overalls, in lieu of Operation aprons, for trial at each of the undermentioned Hospitals was approved:— Royal Herbert Hospital, Woolwich. Cambridge Hospital, Aldershot. Devonport Station Hospital. Reports to be made in three months as to the comparative advantages of the two articles for Operation purposes.
408. Advisory Board Reports on Inspection of Hospitals. Irish Command, 1904. 4813/7/2869.	Referred to the Centralisation and Construction Sub-Committees for consideration in detail in connection with the Centralisation Scheme.
409. Advisory Board Reports on Inspection of Hospitals, Scottish Command, 1904. 4810/7/621.	Referred to the Centralisation and Construction Sub-Committees for consideration in detail in connection with the Centralisation Scheme.
410. Canterbury Hospital—Supply of Cleaning Cloths and Dusters. 4802/7/796.	Referred to the Equipment Sub-Committee, with power to act. *See* also Minute 418.
411. Proposed Establishment of Hospitals for Venereal Diseases. 4800/6/1481.	Referred to the Centralisation Sub-Committee.
412. Discrepancies between Hospital Equipment Schedule and Clothing Regulations. A.C.D./Hospitals/2716.	The following amendments to the Hospital Schedules were approved :— Schedule 4. Delete "six Aprons, Operation," (the Aprons are provided for in Schedule 18). Page 24. Add, as regards issue of Gowns, as footnote, "except at warm stations."
413. Motor Ambulance—Report by D.A.D.G. 57/Gen. No./6232.	Ambulance body by Messrs. Holmes & Co., providing room for two lying-down and three sitting-up patients inside—the front part of body to carry driver and two other persons—was approved by A.M.D. as giving the requisite accommodation for reference to the Mechanical Transport Committee.
414. Bedside Tables, Metal, for Hospitals. 57/Gen. No./5333.	It was agreed that 50 of the latest pattern submitted by the Standard Folding Bed Co. should be issued to the Hospital at Gibraltar for trial and report. Chargeable to the General Item of 2,500*l.* for provision of additional Hospital Eqiupment in 1905–6.
415. Blankets, White—Proposed Supply for Serious Case Wards in all Hospitals. 57/Gen. No./6288.	It was pointed out that the previous decision of the Committee (Minute 28) covers the issue of these blankets to the Serious Case Wards in all Hospitals (57/Gen. No./4098), and agreed that the Schedules of Hospital Equipment, 1904, should be amended accordingly.
416. Nursing Sisters Equipment—Demands for various Hospitals. Contracts/Demands/1940.	As only 500*l.* is included in the Estimates 1905-6 for this service, of which 147*l.* has been already allotted (Millbank 100*l.*, Fermoy 47*l*) it was decided to refer to the Nursing Board for their recommendations as to the order of urgency of these demands.

	£	s.	d.
Chatham - - -	138	16	9
R.M. Academy - - -	11	9	9
Aldershot, Connaught Hospital -	29	1	8
Do. Cambridge Hospital -	166	2	8
Portsmouth - - -	53	14	5
Dublin, Island Bridge - -	87	0	0
Dover - - - -	74	5	0
Aldershot, Isolation Hospital - (53/Aldershot/6804.)	112	0	0
York - - - - (57/York/3286.)	22	11	3
Middelburg (Cape Colony) - (57/Cape/2112.)	280	0	0

Subjects.	*Decisions.*
417. Hospital Equipment—New Services—Estimates 1905–6. 57/3/1470 and 57/3/1610.	It was noted that the following sums for Hospital Equipment have been finally approved in the Estimates, 1905–6 :—

	£
For local purchase of small articles to improve appearance of Wards 1*s.* per bed. 57/Gen. No./5189	500
Further purchase of Furniture, &c. for Nursing Sisters' Quarters. 57/3/1471	500
Ditto for Sick Rooms. 57/Netley/245	267
Equipment of Officers' Wards. 57/Gen. No./5353.	1,000
Further provision of Mark III. Hospital Bedsteads. 57/Gen. No./4895.	1,000
Coal Cabinets and Fracture Cradles to complete Hospitals to approved Schedule. 57/Gen. No./5846.	1,800
For provision of such additional Hospital Equipment as the Committee may recommend during the year. 57/3/1470.	2,500
N.P. Ward Tables. This item was inserted and struck out, but D.E.O.S. has approved of funds to meet it being appropriated from another source. 57/Gen. No./6363.	1,340

418. Distinctive Cloths, Dusters, &c. for Hospitals—Patterns of. 57/Gen. No./6162.	Referred to the Equipment Sub Committee, with power to act. *See also* Minute 410.
419. Fermoy, Families' Hospital—Equipment for Nursing Staff. 57/Fermoy/564.	Approved. Cost 47*l.*
420. Gibraltar Hospital—Linoleum for Röntgen Ray and Dark Rooms. 57/Gibraltar/8794.	Issue recommended for trial and report. Cost chargeable to the General Item of 2,500*l.* for additional Equipment 1905–6.
421. Mullingar Hospital—Equipment in accordance with 1904 Schedules requested. 57/Woolwich/2515.	Not approved.
422. Millbank Hospital—Report of Nursing Board. 4801/7/926.	Deferred.

Confirmed,

E. C. PERRY,

Chairman.

1st June 1905.

PROGRESS REPORT.

Subjects.	*Progress.*
Bermuda—Hospital accommodation for Families.	Minute 391(3). G.O.C. asked if it will be possible to set apart a portion of Prospect Hospital for Families. Bermuda 7/278. 13/3/05.
Dublin, Royal Infirmary—Matron's Quarters, Equipment for.	Local purchase approved (Minute 394). 10/3/05. Q.M.G. 9*a*. 57/Dublin/6072.
Leith Fort—M.I. Room.	80*l*. allotted for re-appropriation from General Item Improvements to certain Hospitals 04/05. Edinburgh 24/16/2. D.F.W. (Hospitals). 13/3/05.
Minutes of 32nd Meeting.	Seen by Army Council. 17/3/05.
Dublin—Supply of Ambulance.	Minute 385(5). Decision communicated to G.O.C. 10/3/05. 57/Dublin/6077.
Mount Aureol—Second Hospital hut.	Minute 398(4). Decision communicated to G.O.C. 21/3/05. W.A. 24/11/7.
Millbank—Screens for Day Room windows.	No action to be taken until the Hospital is occupied. London 24/11/50. 3/05.
Millbank—Provision of Railings.	Minute 398(2). Decision communicated to G.O.C. 21/3/05. London 24/11/51. I.G.F. 3 (Hospitals).
Portsmouth, Alexandra Hospital—Additional improvements.	Minute 398(11). Decision communicated to G.O.C. 21/3/05. D.F.W. (Hospitals). Portsmouth 7/192.
Alton, Princess Louise Hospital—Lighting	Minute 395. Decision communicated to G.O.C. 21/3/05. Q.M.G. 1. 57/Aldershot/7195.
Gibraltar—Disinfector site.	Minute 398(3). Referred to G.O.C. for re-consideration in connection with Isolation Hospital. 21/3/05. D.F.W. (Hospitals). Gibraltar 24/39/5.
Fermoy—Families' Hospital.	Staff of 1 Head Nurse, 1 Nurse, and 1 Servant appointed. 4813/2/4225. 18/3/05. A.M.D. 4.
Malta—Covers for chairs.	Decision communicated to G.O.C. 25/3/05. Q.M.G. 1. 57/Malta/3347. Minute 400.
Minutes of 33rd Meeting.	Seen by Army Council. 29/3/05.
Caterham—Itch ward.	Minute 390(7). 80*l*. allotted for conversion of old Infection block. 22/3/05. D.F.W. (Hospitals). Caterham 7/19.
Chatham, Families' Hospital — Quarters for Nursing Staff.	165*l*. allotted for re-modelling. D.F.W. (Hospitals). 11/3/05.
Port Royal—Acquisition of Naval Hospital.	Minute 405(3). Decision communicated to G.O.C. D.F.W. (Hospitals). Jamaica 7/12. 1/4/05.
Colchester—District Laboratory.	16*l*. additional allotted to cover increased cost. Colchester 7/40. D.F.W. (Hospitals). 30/3/05.
Devonport—District Laboratory.	9*l*. additional allotted to cover increased cost. Devonport 7/134. D.F.W. (Hospitals). 30/3/05.
Queenstown Hospital—Redemption of rent.	G.O.C. states that the rent was sold before approval for purchase by War Office was received. Cork 8/374.
Gibraltar—combined Recreation establishment, &c.	Agreed that one kitchen will suffice, foundation plan forwarded to G.O.C. Gibraltar 24/42/1. D.F.W. (Hospitals). 22/3/05.
Hospital services, 04/05.	17,889*l*. of the 20,000*l*. in the Estimates authorised for expenditure, but only 14,285*l*. billed to date. (15/4/05.) Gen. No. 7/90.

Subjects.	*Progress.*
Special equipment allowance.	G.O.C.'s notified that 1*s.* per bed may be ex-expended in 05/06. 57/Gen. No./5189. Q.M.G. 1. 18/4/05.
Flushing Cisterns for Hospital w.c.'s.	Minute 398(8). Three-gallon flush approved by Army Council. Gen. No. 7/104. 14/4/05.
Steeping rooms—Type plan.	Minute 391(15). Copies of plan issued to G.O.C.'s concerned. Gen. No. 7/111.
Mortuaries—Type plan.	Minute 391(14). Copies of plan issued to G.O.C.'s concerned. Gen. No. 2/1266.

REPORTS OF PROCEEDINGS OF SUB-COMMITTEE.

Reference.	Members.	Business done.
Construction Sub-Committee - -	Sir Cooper Perry, Lieut.-Colonel Davies, Major McCulloch.	Meetings 29th March and 1st May. *See* copies of minutes circulated in connection with Item 1 of Agenda.

CONFIDENTIAL.

ARMY HOSPITALS COMMITTEE.

THIRTY-SIXTH MEETING—18TH MAY 1905.

(MINUTES NOS. 423 to 427.)

AGENDA:

1. Extracts from Reports on Inspections by P.M.O.'s, Woolwich, and Malta Hospitals.
2. Up Park Camp Hospital—Accommodation required in new Building. Jamaica 24/17/2.
3. Polishers for use in Hospitals with polished floors. 84/R/2764.
4. Bermuda Hospital—Accommodation for Families. Bermuda 7/284.
5. Report of Construction Sub-Committee.

PRESENT:

Sir COOPER PERRY, M.D., *Chairman.*
Lieut.-Colonel A. M. DAVIES, R.A.M.C.
Lieut.-Colonel E. A. MOULTON-BARRETT, C.M.G., A.D.E.O.S.
Major T. MCCULLOCH, M.B., D.A.D.G., A.M.S.

Mr. E. T. GANN, *Secretary.*

Subjects.	*Decisions.*
423. Extracts from Reports on Inspection by P.M.O.S., Woolwich and Malta Hospitals.	Deferred for report by D.B.C.
424. Up Park Camp Hospital—Accommodation required in new Building. Jamaica 24/17/2.	Deferred pending settlement of the future garrison of Jamaica.
425. Polishers for use in Wards with Polished Floors. 84/R/2764.	It was agreed that one polisher per ward should be issued to the following hospitals; estimated cost £28, to be taken from Item 13 New Services, Vote VIII., 1905–6:— Aldershot—Cambridge and Connaught Hospitals. Herbert Hospital, Woolwich. Caterham. Hounslow.
426. Bermuda Hospital—Accommodation for Families. Bermuda 7/284.	It was agreed that G.O.C. should be asked to report further as to the amount of the subsidy which he would suggest giving to the Governors of the Cottage Hospital, and the amount of rent to be charged in the event of a site being found on W.D. property for the proposed new Civil Hospital for parturition and general cases among women and children, the Governors agreeing to set aside accommodation for six beds (two parturition and four general) for the families of the garrison. In any negotiations care should be taken not to commit the W.D. to any capital grant, it being desirable if possible to obtain the accommodation necessary by payment at a definite rate for each case as it arises.

37571.—2. 100.—6/05. Pk. 716. E. & S.

Subjects.	*Decisions.*
427. Report of Construction Sub-Committee. (Meeting 15/5/05.)	The recommendations of the Sub-Committee, detailed below, were approved, as amended.
(1.) Netley Lunatic Hospital, Infirmary Ward, Plans. Netley 2/307.	D.B.C. presented plan A.H. containing modifications of the plan approved in Minute 342(27). The Committee concurred in the proposed amendments.
(2.) Aldershot Cambridge Hospital—Quarters for Q.A.I.M.N.S. Plans. Aldershot 7/93.	D.B.C. brought forward certain criticisms of the plans approved in Minute 342(19), and the Committee, learning from him that there was considerable probability that an entirely new Nursing Home could be constructed at approximately the same cost as the extensions already contemplated, requested him to bring forward a detailed scheme with estimates.
(3.) Aldershot, Isolation Hospital—Increased accommodation for Nursing Staff. 4808/7/1460.	Deferred.
(4.) Shorncliffe, Station and Families' Hospitals—Structural alterations required. 4802/7/795.	Deferred.
(5.) Tipperary Hospital—Mortuary, Disinfecting Establishment, and Foul Bedding Store. Tipperary 24/14/5.	Deferred for further consideration when the detailed requirements of the station have been finally decided upon for inclusion in the Centralisation Scheme.
(6.) London, St. John's Wood Barracks—Re-appropriation for Medical Inspection Room. London 16/2851.	Deferred.

Confirmed,

E. C. PERRY,

Chairman.

1st June 1905.

PROGRESS REPORT.

Subjects.	*Progress.*
Treatment of Military Infectious Cases in Civil Hospitals.	Circular letter sent to G.O.C.s., Northern, Welsh and Midland, Eastern, and Southern Commands, asking them to approach the local Civil Authorities with a view to the admission of Military patients (men, women, and children) to Civil Infectious Hospitals; early report to be made. 53/Gen. No./2649. Q.M.G.6. 30/4/1905.
Cairo—Treatment of Soldiers' Families in Civil Hospitals.	Minute 93. G.O.C., Egypt, reports that infectious cases have been admitted to the German Hospital, and parturition cases to the Anglo-American Hospital. The latter at practically the same cost as that of the previous upkeep of the women's wards in the Citadel, while in comfort and efficiency there is no comparison. He considers that to equip a Female Hospital in the city would be a retrograde step. 4830/7/1064.
Bermuda—Disinfecting Apparatus.	Minute 373. Decision communicated to G.O.C. Bermuda 7/283. Q.M.G.1. 9/5/1905.
Mullingar Station Hospital—Equipment in accordance with 1904 Schedules.	Minute 421. Decision communicated to G.O.C. 13/5/1905. 57/Woolwich/2515. Q.M.G.1.
Curragh Station Hospital—Operation Room.	G.O.C. informed that his proposed system of Electric Lighting is considered by D.F.W. Hospitals to be impracticable. The estimated cost of re-charging (£8 10*s.* per annum) would probably be exceeded, as the cells would require more frequent recharging than suggested. Dublin 18/452. D.F.W. Hospitals. 12/5/1905.

Report of Proceedings of Sub-Committees.

Reference.	Members.	Business done.
Centralisation Sub-Committee -	Sir Frederick Treves, Sir Cooper Perry, Surgeon-General Fawcett, Major McCulloch.	Meetings, 9th and 18th May. Further considered Centralisation Scheme.
Construction Sub-Committee -	Sir Cooper Perry, Lieut.-Colonel Davies, Major McCulloch.	Meeting, 15th May. (*See* copies of Minutes circulated in connection with item 5 of Agenda.)

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ARMY HOSPITALS COMMITTEE.

THIRTY-SEVENTH MEETING—1st June 1905.

(Minutes Nos. 428 to 435.)

Agenda:

1. Medical Inspection Rooms, various articles of equipment for.
2. Chichester Hospital, Linoleum for passages.
3. Towel, Turkish, for use in Hospitals, quality of.
4. Millbank Hospital, Tiled Top Tables for one-bed wards.
5. Herbert Hospital, Piano for Recreation Room.
6. Devonport, Nursing Sisters' Quarters, proposed acquisition of site.
7. Advisory Board Reports on inspection of Military Hospitals, East of England.

Present:

Sir Cooper Perry, M.D., *Chairman.*
Sir Frederick Treves, Bart., G.C.V.O., C.B.
Surg.-Gen. W. J. Fawcett, C.B., D.D.G., A.M.S.
Lieut.-Colonel E. A. Moulton-Barrett, C.M.G., A.D.E.O.S.
Major T. McCulloch, M.B., D.A.D.G., A.M.S.

Mr. E. T. Gann, *Secretary.*

Major E. H. Hemming, R.E., was in attendance.

The minutes of the two previous meetings were confirmed.

Subjects.	*Decisions.*
428. Medical Inspection Rooms—Various articles of equipment for. 57/Tidworth/16.	Referred to the Equipment Sub-Committee, with power to act.
429. Chichester Hospital—Linoleum for passages. 57/Brighton/806.	The proposed issue was not considered necessary. Chichester will be a Reception Station, with about four beds, under the Centralisation Scheme.
430. Towel, Turkish — For use in Hospitals, quality of. 57/Gen. No./6426.	The complaint, forwarded by G.O.C. Ireland, that the service pattern is too small and thin in texture, was considered, and it was agreed that, no other complaints having been received, change is not desirable.
431. Millbank Hospital—Tiled Top Tables for one-bed wards. 57/London/2970.	It was agreed that in matters of this kind, special consideration should be given to Millbank, and the proposed issue was approved. Estimated cost 29*l.* to be taken from Item 13, New Services, Vote 8, 1905/6. The tables to be to the same specification as the existing pattern, but of the size proposed 3′ by 2′.

e 37571.—3. 100.—7/05. Pk. 716. E. & S.

Subjects.	*Decisions.*
432. Herbert Hospital—Piano for Recreation Room. 57/Gen. No./6361.	The correspondence was noted, and it was agreed that the special allowance was not intended to cover issues of this kind.
433. Devonport, Nursing Sisters' Quarters — Proposed Acquisition of Site. Salisbury 8/2180.	In view of the proposed reappropriation of a part of the Hospital for quarters for Q.A.I.M.N.S., Devonport 7/130, the acquisition of additional land for these quarters should not be proceeded with.
434. Advisory Board Reports on Inspections of Military Hospitals, East of England. 4800/7/2867.	Referred to the Centralisation and Construction Sub-Committees for consideration in detail with the Centralisation Scheme.
435. Millbank—Proposal to give a grant of 5s. per Bed in 05/6 for First Supply of Special Equipment. 57/London/2972.	Approved. Estimated cost 56*l.* (difference between the present grant and the 1*s.* already authorised) to be taken from Item 13 New Services, Vote 8, 1905/6.

6.7.05.

Confirmed,

E. C. PERRY, Chairman.

PROGRESS REPORT.

Subjects.	*Progress.*
Station Hospitals—Piershill and Glencorse,	G.O.C. Scottish Command reports that Piershill Hospital was closed 9th May 1905 and a Medical Inspection Room opened; the Glencorse Hospital became a section of the Station Hospital, Edinburgh, on 10th May. 4810/7/624.
Jamaica — Transfer of Naval Hospital, Port Royal.	G.O.C. informed (by cable) that the Admiralty are being pressed to sanction the transfer at once, pending a formal agreement as to terms. Jamaica 7/12. D.F.W. Hospitals. 8/5/1905.
Minutes of 34th Meeting.	Seen by Army Council, 23/5/1905.
Hong Kong, Bowen Road Hospital—reappropriation for Officers' and Families' Hospital.	Minute 405/14. Decision approved by Army Council 22/5/1905. Hong Kong 24/27/54.
Falmouth—Requirements of War Department in new Civil Hospital.	The weekly charge to be made for each bed occupied by Military patients can not yet be quoted. Devonport 7/137.
Gibraltar—Linoleum for floors of Rontgen Ray and Dark Rooms.	Minute 420. Decision communicated to G. and C. in Chief. 57/Gibraltar/8794. Q.M.G. 1. 18/5/1905.

REPORTS OF PROCEEDINGS OF SUB-COMMITTEES.

Reference.	Members.	Business done.
Construction Sub-Committee. (Meeting 24th May).	Sir Cooper Perry, Lieut-Colonel Davies, Major McCulloch.	The following questions were considered, and it was agreed that reports should be drawn up by Major Hemming :— Bloemfontein—proposed reappropriation for Families' Hospital. Gibraltar — reappropriation for quarters for Q.A.I.M.N.S. and Matrons' Office.

CONFIDENTIAL.

ARMY HOSPITALS COMMITTEE.

THIRTY-EIGHTH MEETING—15TH JUNE 1905.

(MINUTES 436–444.)

AGENDA:

1. Bloemfontein, proposed re-appropriation for Families' Hospital.
2. Demands for Equipment for Nursing Sisters' Quarters, various Stations.
3. Blankets, White, for Serious Case Wards in all Hospitals (Finance).
4. Halifax, Nova Scotia, Station Hospital, provision of funds for repairs and painting.
5. Sick Room accommodation for Nurses at Foreign Stations.
6. Millbank Hospital, supply of refrigerators.
7. Reports of Construction Sub-Committee.
8. Report of Equipment Sub-Committee.
9. Bulford, bedsteads, proposed issue of new pattern.

PRESENT:

Sir COOPER PERRY, M.D., *Chairman.*
Sir FREDERICK TREVES, Bart., G.C.V.O., C.B.
Surgeon-General W. J. FAWCETT, C.B., D.D.G., A.M.S.
Lieut.-Colonel E. A. MOULTON-BARRETT, C.M.G., A.D.E.O.S.
Major T. MCCULLOCH, M.B., D.A.D.G., A.M.S.

Mr. E. T. GANN, *Secretary.*
Major E. H. HEMMING, R.E., was in attendance.

Subjects.	*Decisions.*
436. Bloemfontein—Proposed Re-appropriation for Families' Hospital, Naval Hill. Cape 16/1425.	The Committee concurred in the following observations by Major Hemming being sent to G.O.C. for guidance:— (1) To conform to authorised scales of cubic and floor space for the Cape, viz., 900 c.f. and 77 s.f. per patient in huts, Ward No. 2 should normally contain one bed only instead of two, and Wards Nos. 3 and 4 three beds each instead of four (the numbers of the wards refer to the drawings and not to the reappropriation form, which is incorrect): on the other hand the lying-in ward will accommodate four patients instead of three: the labour room should not be counted as a ward. (2) One kitchen in place of three is all that is required for the two ward blocks. The rooms thus set free may be utilised as duty rooms, linen stores, &c. (3) Properly fitted combined slop sinks and sluices will be required in both blocks. (New contract, Messrs. Bolding & Sons.)

e 37571.—4. 100.—7/05. Pk. 716. E. & S.

Subjects.	*Decisions.*
	(4) The labour room should not communicate directly with another ordinary ward. The closing of a door and the addition of an interior porch or lobby will meet this objection. (5) The dining room in the maternity block is not a recognised provision, and appears to be undesirable. It might be used with advantage as an additional ward. (6) Two kitchens will not be required in the Nurses' blocks; one of them, preferably that adjoining bath room, might be used as box room and linen store. The access to the bath as at present arranged is very inconvenient. Generally this block falls short of the recognised accommodation for Nurses. The Head Nurse should have a separate sitting room; a common dining room for the Nursing staff is also allowed. (7) On the other hand, the accommodation for stores and Cooks' Quarters appears lavish. By moving the Head Nurse to the two rooms adjoining the Administration Block the full allowance can be given, and the rooms in the rear can be used as stores. This arrangement will enable the Head Nurse to use her sitting room as an office, which is at present not provided (*vide* pencil notes on plan). The cook, with the balance of the stores, can then be accommodated in Block 116.
437. Demands for Equipment for Nursing Sisters' Quarters at various Stations—Recommendations of the Nursing Board. Contracts/Demands/1940. 57/York/3286. 53/Aldershot/6804. 57/Cape/2112.	The following recommendation of the Nursing Board (on Contracts/Demands/1940) was agreed to:— "That the Stations be taken in the following order, the demands being supplied as soon as possible— "1. *York.* "2. *Aldershot Isolation Hospital.*—It is recommended that four bedrooms only be furnished with the new equipment applied for in the demands, and that the other two bedrooms which are to be used for temporary nurses be furnished with a selection of the present equipment; and also that the furniture and the rest of the equipment for the sitting rooms, kitchen, and laundry be supplied as soon as possible. "3. *South Africa.*—Only those stations which are likely to be permanent should be supplied with the new equipment. The number of the Nursing Staff has been considerably reduced since these demands were forwarded, so it will be necessary to reduce the amount of equipment shown on the returns contained in 57/Cape/2112 and 57/Cape/2122." 4. *Chatham; R.M. Academy; Connaught Hospital; Aldershot; Portsmouth; Aldershot S.L. No. 2; Island Bridge, Dublin, Dover.*—To be considered hereafter if funds permit, in any order convenient to the Army Hospitals Committee.
438. Blankets, White, for Serious Case Wards in all Hospitals. (Finance.) 57/Gen. No./6288.	Referred to the Equipment Sub-Committee.
439. Halifax, Nova Scotia, Station Hospital—Funds for repairs and painting. Nova Scotia 7/10.	The proposal to allot 200*l.* from the general item of 5,000*l.* in Vote 10, Part III., for Hospital maintenance was approved.

Subjects.

440. Sick Room accommodation for Nurses at Foreign Stations.
Gen. No. 16/2481.

Decisions.

It was noted that the Nursing Board had recommended that the following detailed statement should be submitted for the decision of the Army Council :—

Station.	Sick-room Accommodation, Number of Beds required.
Gibraltar	Two.
Malta	Two.
Egypt—Cairo	One.
Pretoria	Three.
Potchefstroom	One.
Bloemfontein	Two.
Wynberg, Cape Colony	Two.*
Middelburg, Cape Colony	One.
Maritzburg, Natal	One.
Middelburg, Transvaal	One
Standerton	One.
Harrismith	One.

* A larger proportion is required at this station, as it is one to which invalid Nurses are sent.

441. Millbank Hospital — Supply of Refrigerators.
57/London/2973.

The proposal to issue special pattern refrigerators was not approved.

442. Reports of Construction Sub-Committee Meetings 24th May and 9th and 14th June.

The recommendations of the Sub-Committee, detailed below, were approved.

(1) Aldershot, Cambridge Hospital — Nurses' Home.
Aldershot 7/93.
(Previous Minute 427/2.)

D.B.C. presented plans for a new home on the site of the existing building. These were amended in certain details, and further consideration was deferred for a report of the cost of the amended scheme.

(2) Millbank Hospital—Sundry improvements.
London 7/42.

The decisions of the Sub-Committee at its meeting on the 9th June were further considered and amended as detailed below :—

I. Entrance Hall (Women's Waiting Room).—No means of warming. Radiators are required.	Not to be used as Women's Waiting Room. D.B.C. to arrange for Radiators if possible.
II. *Dispensary.*—This room is very badly fitted up ; the requirements are—	
(*a*) Extra narrow shelves in Medicine cupboard.	This work to be executed in accordance with Sketch No. M.H. 14, submitted.
(*b*) Increased shelving for bottles, extending from present fitting to sink.	
(*c*) A dispensing counter in front of window with drawers under.	
(*d*) A shelf for dispensed medicine near door.	
(*e*) A bottle tap is absolutely necessary over sink.	
(*f*) A roller towel rail.	
(*g*) A small ointment shelf over cistern supplying range.	A special shelf considered unnecessary, in view of the provision as above.
(*h*) A dispensing counter, as sketch in London 24/11/53.	Unnecessary. The dispensing counter marked (*c*) above will be sufficient with a table in centre of room.
(*i*) The electric light is not well arranged. The counter-weight fittings should change places with the fixed pendants.	This work to be executed.
III. The screen in Waiting Room (originally Women's Waiting Room) to be removed, and re-used in Wardmaster's Duty Room (originally Men's Waiting Room).	No alteration to be made at present.
IV. There are no w.c.'s or urinals for out-patients—both are absolutely necessary, and are now provided in all hospitals.	Patients should use w.c. and lavatory at present existing on ground-floor, in consequence of the difficulty and expense of providing further accommodation.
V. Hot and cold draw-off taps are required in basement under Administration Block ; this will necessitate a new piece of drain.	Agreed to the provision of these hot and cold draw-off taps, also to the provision of the necessary sink and alteration to drainage. *See* M.H./11.

Subjects.	*Decisions.*
VI. The windows to the larger part of basement are steel sashes, no portion of which is made to open; the Pack and Utensil Store (a very large room) has not a single window which will open, and to make things worse there is a hot-water pipe running round the ceiling.	Louvres to be fitted to four squares of windows in basement to each large opening and in proportion to small openings. (*See* M.H. 13.)
VII. *Kitchen.*—The Cook states that the hot plate is very much too small (although only four Wards are open). It will be useless when the Hospital is fully equipped.	No action to be taken at present.
VIII. *Scullery*:—	
(*a*) No racks for pots have been provided, four 6 feet by 1 foot 2 inches are required.	Pot racks to be fixed.
(*b*) The plate rack to be removed; no washing-up done in scullery. It should be re-fixed in Dining Room. (*See* 12.)	No alteration to be made.
(*c*) The top to scullery sink has shrunk from skirting; water consequently gets through, messing up the place.	To be rectified.
IX. *Board Room.*—Additional equipment required.	A question of equipment, will be separately submitted by the M.O. in charge.
X. An additional hat rack with six pegs is required in M.O.'s room.	Additional pegs to be fixed.
XI. Speaking tubes required between M.O.'s Office on 2nd Floor and Clerks' Office.	Defer, pending appropriation of various rooms.
XII. No arrangements have been made for a Wash-up or Servery to Dining Hall; these are badly needed. The plate rack from scullery is to be fixed in a convenient position.	No action to be taken at present. The dining room is temporarily being used by R.A.M.C. It was stated that patients can dine in the day rooms at the end of the wards, and that the re-appropriation of the dining room will be hereafter considered.
XIII. A bathroom is required for special case or Officers' Wards on 2nd Floor. One was originally provided, but was cut out to provide for the Röntgen Ray Room. *See* Sketch.	Scheme approved for the provision of bath, w.c., slop sink, sluice and Mackintosh scrubbing shelf, in accordance with Sketch No. M.H. 10.
XIV. The doors to coal lift to be made flush with floor.	To be altered forthwith as already approved.
Locks to be fitted to all Ward Cupboards and to external Ward doors, and spring catches in floor to keep Ward doors open.	Locks to be fitted.
XV. *Operation Room*:—	
(*a*) Raise the question of Steriliser for Dressings.	A.H.C. had previously decided that this shall be in a room attached to the Mortuary Block.
(*b*) Instrument Steriliser supplied but no gas for heating.	As a temporary measure, gas is to be taken into Anæsthetic Room for use with a Schimmelbusch Sterilizer. Gas to be laid on (*see* XXI.)
(*c*) Ladders for Operation Room.	Ladders form part of equipment question (*see* 9).
(*d*) A standing waste to Operation Room sink is required.	To be provided.
(*e*) There are four ceiling ventilators immediately over the Operation Table; these should be removed and other ventilators provided.	To be removed forthwith and ceiling made good as already approved.
XVI. *Lavatories.*—The following remarks apply to all lavatories throughout the Hospital. The top consists of a slate slab, as sketch section.	
Ordinary hand basins are used in these and are emptied on to this slate slab. The water finds its way to the outlet down pipe, and gushes out all over the floor, flooding the adjoining w.c.'s, &c.	D.B.C. to take steps to remedy.

Subjects.	*Decisions.*
XVII. *W.c.'s.*—There are no outlet gullies in floors of w.c.'s in ward annexes—all water used in cleaning down has to be swabbed up.	Outlet gullies will be very expensive, and the alteration was not entertained.
The inlets to flushing cisterns must be re-adjusted; they take about 1½ minutes to fill.	These should be re-adjusted.
XVIII. *Annexes:*—	
(*a*) A low screen with door is suggested, cutting off portion of ventilating lobby, as room for Orderlies' coats, hats, &c.	Orderlies clothing should not be kept in the annexes. For Ward Equipment a glazed door about 6 feet 6 inches high and raised about 1 foot from the floor to be fixed across the ends of these lobbies.
(*b*) All inner casements to be removed (note these are double windows), *see* para. 16, Lavatories.	Agreed.
(*c*) Sluices of out-of-date pattern Ordinary Housemaid's sinks—"Conoid" sluices required, also a scrubbing board.	D.B.C. to ascertain how far funds will admit of the substitution of "Conoid" sluices, and fix as many as may be possible, with scrubbing board.
(*d*) The Mackintosh rail to be longer and fixed on opposite wall.	Agreed.
XIX. Both the P.M.O. and M.O. insist that urinals and w.c.'s are required for patients in the airing yards. Patients from first floor have nowhere to go.	Sketch scheme approved, M.H. 12.
XX. No provision has been made for hanging up the hose and other fire appliances. A position for a glazed cupboard is suggested in hall.	Hydrant boxes to be provided where indicated on Sketch No. M.H. 16, with provision for hanging hose therein.
XXI. *General Questions.*—The running of gas to all Wards and rooms in cases of breakdown of electric lighting.	Gas to be taken to all Nursing Duty rooms and to a point adjoining these rooms, in the passage leading to Wards, for emergency purposes.
XXII. The provisions of a Porter's Lodge and a Barrack Block.	Provision of a Porter's Lodge not approved and the drawings for the Barrack Block reported as in hand. Bells to be provided from front gate.
XXIII. Railings round grass plots and at foot of all slopes.	Railings round grass slopes have already been negatived, but railings and gates where marked on Drawing No. M.H. 16 were approved.
XXIV. *Canteen.*—This seems the most urgent service. A temporary corrugated iron hut, with four rooms is required, Men's Room, Bar, Grocery Shop, and Sergeants' Mess. So important is this that they will build it themselves if it cannot be done quickly. Major Begbie would be glad to know early what is to be done.	Deferred.
XXV. The floor of Operation Room is too rough.	Arrangements to be made for polishing this floor.
XXVI. Temporary Latrines, &c., for R.A.M.C. use.	It was decided that a temporary building should be erected, fitted with four lavatory basins, four urinals, and two w.c.'s.

QUESTIONS raised in a REPORT by MEMBERS of the NURSING BOARD on matters connected with the NURSING ARRANGEMENTS.

XXVII. *Operation Theatre.*—No sterilizing room.	*See* decision XV.
XXVIII. *Operation Theatre.*—No gas for sterilizing.	*See* No. XV. (*b*).
XXIX. *Operation Theatre.*—Floor should be re-polished.	*See* No. XXV.

Subjects.	*Decisions.*
XXX. *Operation Theatre.*—Sink 4 inches, not deep enough; no means of retaining water. Sink should be 8 inches deep, and have plug.	Sink is 6 inches deep in clear; standing wastes to be provided.
XXXI. *Wards.*—Windows of some Wards muffled glass to top; it would have been sufficient to muffle the lower half.	To remain as at present.
XXXII. *Wards.*—Nursing Duty Room too small.	Cost of this alteration prohibitive.
XXXIII. *Wards.*—A small poison Cupboard is wanted in Duty Room.	Agreed. This had already been approved by A.H.C.
XXXIV. *Wards.*—A small larder wanted for each in passage.	Agreed. This had already been approved by A.H.C. D.B.C. to arrange.
XXXV. Sixteen heating coils in one Ward and two fires; this Ward will be overheated, and the others too cold.	No alteration is to be made at present.
XXXVI. *Ward Annexes.*—Ward lavatory sink unsuitable; should be 10 inches deep, with plug to retain water, not grooved on the bottom.	Present fittings to remain.
XXXVII. *Ward Annexes.*—A scrubbing board is required.	To be provided.
XXXVIII. *Ward Annexes.*—Require both hot and cold water taps.	Scheme to be prepared.
XXXIX. Slop sink has no upward flush; should be smooth inside.	*See* XVIII.
XL. Circular bed-pans are recommended.	A.M.D.3. to consider pattern.
XLI. Mackintosh Rail too short; this can be fitted on opposite side.	Agreed; *see* XVIII. (*d*).
XLII. Sample cupboard (stools) too small.	No alteration at present. A.M.D.3. to consider a new pattern for keeping stools.
XLIII. (*a*) Door should be iron; (*b*) and tight closing.	Present door to be adjusted if necessary.
XLIV. Lavatory Taps bad.	These to remain.
XLV. The floor is flooded owing to the gully being too shallow.	*See* XVI.
XLVI. Urinals to be blue glass for infectious cases.	A.M.D.3. to consider question of pattern.
XLVII. A poison and stimulant cupboard required for Nursing Duty Room.	*See* XXXIII.
XLVIII. Linen Cupboard to be put outside the door.	Already approved by A.H.C.
XLIX. Recess outside Ward door to be made into larder.	Agreed. D.B.C. to arrange.
L. Ice box to be put outside Ward.	Already approved by A.H.C.
LI. Plate racks should be over sinks.	No alteration at present.
LII. A bathroom urgently required to special wards.	*See* XIII.
LIII. Coal lift should be flush with landing floor—as at present arranged, the coal trollies have to be lifted out of the elevators.	*See* XIV.
(3.) Aldershot, Stanhope Lines, Isolation Hospital—Extension of Nurses' Home. 4808/7/1460.	D.B.C. presented plans for extending and putting another storey on the existing Home, which were amended in certain details. Further consideration was deferred pending the redrawing of the plans.
(4.) Aldershot, Cambridge Hospital—Provision of Night Duty Room for R.A.M.C. Aldershot 16/3168.	The amended sketch, as on fly, was approved.
(5.) Portsmouth, Alexandra Hospital.—Means of communication between Corridor and Kitchen. Portsmouth 7/192.	Ditto.

Subjects.	*Decisions.*
(6.) Portsmouth, Isolation Hospital — Nurses' Quarters, Plans. Portsmouth 7/192.	Amended plans for this Home were discussed and further consideration deferred pending re-drawing of the plans.
(7.) Netley, Royal Victoria Hospital—Families' Hospital. Southern 16/14.	Proposed re-appropriation approved as a temporary measure.
(8.) Bulford—Bath accommodation. Salisbury 7/20.	Deferred for the report of the Advisory Board on the treatment of venereal disease. The question of additional bath accommodation must be considered with that of a treatment room for venereal diseases.
443. Report of Equipment Sub-Committee. Meeting 6th June.	The recommendations of the Sub-Committee, detailed below, were approved.
(1.) Canterbury Station Hospital — Supply of Cleaning Cloths and Dusters. 4802/7/796. Cleaning, Distinctive, and Pan Cloths and Dusters for Hospital use, patterns of, and general question of supply. 57/Gen. No./6162.	The proposals to extend the issue of these Cloths to all Hospitals, and to substitute special pattern articles for the made up Rags now in use, were approved. Quality No. 2 was selected for the patterns of the Distinctive Cloth and Duster, and the patterns submitted by the Matron-in-Chief for the Medicine and Pan Cloths. With regard to the estimated increase in the annual cost for the washing of these Cloths, viz., 900*l.*, it is pointed out that no allowance has been made for the saving which will certainly accrue in the washing of other Hospital linen (towels, neckerchiefs, &c.) which has heretofore, in the absence of proper articles, been misused for the purposes for which these Cloths and Dusters have been introduced. The Committee roughly estimate that a saving of at least 500*l.* of the 900*l.* should result; and as it is unlikely that the new patterns will come into use before the end of September, the additional cost for washing in 1905–6 should not exceed 200*l.*, viz., half (900*l.*—500*l.*). The total cost for 1905–6 should therefore be estimated at 531*l.*, 331*l.* for provision of Cloths and 200*l.* for washing, which can be found from the special item of 2,500*l.* for new equipment for Hospitals. As regards the cost of upkeep, it is also observed that many of the smaller Hospitals, to which these issues are proposed to be extended, will in the future become Reception Stations under the Centralisation Scheme, when the issues to them will not exceed 10 per cent. of the present estimated requirements. The cost for future years should therefore be estimated at 486*l.*, and this charge will proportionately diminish during the process of converting the smaller Hospitals into Reception Stations.
(2.) Medical Inspection Rooms—Various articles of equipment for. 57/Tidworth/16.	The following additions to the Schedule were recommended. Q.M.G. 9a to be asked how much can be issued from store, and for an estimate of the cost of the extra provision :— 1 Jug, enamelled (1 quart). 1 Mat, door. 2 Measures, glass, 4 ozs. 1 Pail, slop, enamelled. Linoleum, strip, one yard wide, length as necessary, but not to exceed 7 yards. With regard to the Linoleum, it was thought that, as this was required solely in connection with the examination of recruits, and not for Hospital purposes, the charge, if any, should not be borne by the item for Hospital equipment. Rugs, hearth, and Screens were not considered necessary. The total number of Medical Inspection Rooms affected appears to be 108.
(3.) Nail Brush and Toilet Tray, patterns of. 57/Malta/3372.	It is understood that a deeper pattern dish will be taken into consideration which will obviate the difficulty. Upon supplies being received, replacements will take place with regard to Hospitals.

Subjects.	*Decisions.*
(4.) Apparatus for hanging up Bed Pans, pattern of. 57/Gen. No./6486.	The pattern submitted by the Matron-in-Chief was noted.
(5.) Netley and Herbert Hospitals—Schedules of equipment for. 57/Netley/240.	*Netley.*—It was agreed that further details regarding the equipment at present on charge, with reasons for the issue of the proposed additional equipment, should be obtained. *Herbert Hospital.*—The proposed additional issues were considered. The Committee's decisions are noted against the items on the paper. The matter will be further discussed when the additional information required has been obtained by A.M.D.3.
444. Bulford — Proposed issue of Mark III. Hospital bedsteads. 57/Gen. No./6264.	It was agreed that issues of the new pattern should be made to Bulford at the rate of 50 per cent. of accommodation when the approved programme of supply to other Hospitals to that extent has been carried out.

6.7.05

Confirmed,

E. C. PERRY, Chairman.

REPORTS OF PROCEEDINGS OF SUB-COMMITTEE.

Reference.	Members.	Business done.
Construction Sub-Committee. Meetings 9th and 14th June.	Sir Cooper Perry, Lieut.-Colonel Davies, Major McCulloch.	*See* copy of minutes circulated in connection with Item 7 of the Agenda.
Equipment Sub-Committee. Meeting 6th June.	Sir Cooper Perry, Surg.-Gen. Fawcett, Lieut.-Colonel Moulton-Barrett.	*See* copy of minutes circulated in connection with Item 8 of the Agenda.

PROGRESS REPORT.

Subjects.	*Progress.*
Bermuda Hospital—Accommodation for Families.	G.O.C. asked to report amount of subsidy he would suggest to give to Cottage Hospital, and rent to be charged if site is on W.D. property, if six beds are set aside for military use. War Department is not to be committed to any capital grant, but a definite rate is to be fixed if possible for each case. Bermuda 7/284. D.B.C. 24/5/05.
Operation Aprons and Gowns.	Minute 412. Alterations in Hospital Equipment Schedules and Clothing Requirements, noted by Q.M.G.1. 9/5/05. A.C.D. Hospitals/2716.
Fire Appliances for use in Hospitals.	Minute 405/15. Decision communicated to all G.O.C.'s Barrack Schedules to be amended. Gen. No. 7/108. Q.M.G.1. 25/5/05.
Minutes of 35th and 36th Meetings.	Seen by Army Council 13th June 1905.

CONFIDENTIAL.

ARMY HOSPITALS COMMITTEE.

THIRTY-NINTH MEETING—6TH JULY 1905.

(MINUTES Nos. 445 to 452.)

AGENDA:

1. Reports of Construction Sub-Committee.
2. Equipment—Special Allowance for Belfast.
3. Millbank—Special Equipment for.
4. Do. Proposed Exchange of Bed Pans.
5. Do. Proposed New Bedside Tables.
6. Do. Blankets, White, for.
7. Bins, Bread—Locks and Keys for.

PRESENT:

Sir COOPER PERRY, M.D., *Chairman.*
Sir FREDERICK TREVES, Bart., G.C.V.O., C.B.
Surgeon-General W. J. FAWCETT, C.B., D.D.G., A.M.S.
Lieut.-Colonel E. A. MOULTON-BARRETT, C.M.G., A.D.E.O.S.
Major T. McCULLOCH, D.A.D.G., A.M.S.

Mr. E. T. GANN, *Secretary.*

Lieut.-Colonel RUSSELL and Major HEMMING were in attendance.

The Minutes of the two previous meetings were confirmed.

Subjects.	*Decisions.*
445. Reports of Construction Sub-Committee Meetings, 3rd and 5th July 1905.	The recommendations of the Sub-Committee, detailed below, were approved as amended.
(1.) Port Royal—Taking over of Naval Hospital, number of Beds required. Jamaica 7/12.	Deferred for reply to letter to Admiralty relative to the terms on which the Hospital can be taken over.
(2.) Gibraltar—Provision of Electric Generator for Rontgen Ray Apparatus. 57/Gibraltar/8800.	The proposal for the installation of a motor dynamo group, cost about 50*l.*, to enable the X-ray coil to be run off the main, instead of at present from accumulator cells, was approved.
(3.) Colchester Laboratory—Report of Sanitary Officer. Gen. No. 7/16.	Deferred pending the return of Lieut.-Col. Davies from Malta.
(4.) Nova Scotia—Hospital Services in B.A.E. 05/6. Nova Scotia 7/10.	A plan of the Hospital and details of the Services should be obtained together with the probable future strength of the garrison, for the further consideration of the following services:—

	£
Conversion of Isolation Ward into Barrack Room - - - - -	260
Conversion of Barrack Room into Isolation Ward - - - - - -	
Provision of lamp in front of Hospital -	10
New furnaces and hot water pipes for warming H.P. - - - -	120
New boilers for ditto, Part III. - -	270
Cement surface drains - - -	210

Subjects.	*Decisions.*
(5.) West Africa—Hospital Services in B.A.E. 05/6. W.A. 2/157.	
(*a*) Tower Hill—Enlarge Kitchen, 400*l*.	No.
(*b*) Mt. Aureol—Covered way connecting new Blocks with Main Buildings, 40*l*.	No.
Do. do. with new Latrines, 40*l*.	No.
(*c*) Tower Hill—Temporary Ward, provide Verandah and Match Boarding to Ceilings and Walls, 150*l*.	No. As regards Part III., it was agreed that the items for Mount Aureol, for the renewal of the floors to verandahs, 205*l*., and the range in kitchen, 30*l*., should be approved. Also Hospital incidentals, 25*l*., and periodicals, 482*l*. Allotment to be made from the 5,000*l*. Part III. Reserve.
(6.) Malta, East—Hospital Services in B.A.E. 05/6. Malta 7/34.	
(*a*) Valetta—Provide modern W.C. pans, 28*l*.	Yes; funds included in G.O.C.'s Part II. allotment.
(*b*) R.M.A. HP. Latrine—Provide modern W.C.'s and Flushing Apparatus, 30*l*.	Yes; against General Part I. Hospital Item 05/6.
(*c*) Cottonera—Renew Slop Sinks to certain Wards, 20*l*.	Yes, of common pattern, against G.O.C.'s Part III. allotment.
(*d*) Do. Provide Stores for Infected and Disinfected Bedding, 135*l*.	Yes; funds included in G.O.C.'s Part II. allotment.
(7.) Gibraltar, South—Hospital Services in B.A.E. 05/6. Gibraltar 7/48.	
(*a*) Provide Protection Porches, B and C Blocks, 100*l*.	Details required.
(*b*) D Block, W.C's and Lavatories—Improve Ventilation of Passages, 40*l*.	Do.
(*c*) Consulting Room—Provide Sink, with water laid on, 4*l*.	Yes, unless basin already exists, against General Part I. Hospital Item 05/6.
(*d*) D and E Block and Dispensary—Lay on Gas for Stoves, 50*l*.	Details required.
(*e*) Slop Sinks—Provide Sanitary Stop Cocks, 60*l*.	Yes, against General Part I. Hospital Item 05/6.
(*f*) W.C.'s—Provide 3-gallon Flushing Cisterns, 85*l*.	Not urgent.
(*g*) Connect Fresh-water Tanks, 40*l*.	Yes, against General Part I. Hospital Item 05/6.
(8.) Ceylon—Hospital Services in B.A.E. 05/6. Ceylon 7/9.	
(*a*) Colombo—Native Ward, board Ceiling, 10*l*.	Approved.
(*b*) Trincomali—Provide Isolation and Observation Wards, 600*l*.	Get details of future garrison.
(*c*) Do. Provide Latrine for R.A.M.C., 10*l*.	Yes, against G.O.C.'s Part II. allotment.
(*d*) Kandy—Instal Electric Light, 75*l*.	Yes, against General Part I. Hospital Item 05/6, if the garrison is to be maintained.
(*e*) Diyatalawa—Sundry small services, 18*l*.	Yes, against G.O.C.'s Part II. allotment.
(9.) St. Helena—Hospital Services in B.A.E. 05/6. St. Helena 2/160. Provide new Baths, 100*l*.	Approved, the greater part of the expenditure having been already incurred.

Subjects.	*Decisions.*
(10.) Gibraltar—Re-appropriation for Quarters for Q.A.I.M.N.S. Gibraltar 24/40/1.	The attached report by Major Hemming marked "A" was approved for submission to the Army Council.
(11.) Ipswich — Re-appropriation of Infectious Hospital as Married Quarter. Eastern 16/28.	Approved—Estimated cost, 42*l.*, can be found locally.
(12.) Bermuda — Hospital Services in B.A.E. 05/6. Bermuda 7/285.	
(*a*) Watford—Sundry small services, 40*l.*	Approved, against G.O.C.'s Part II. allotment.
(*b*) Prospect — Provide Utensil Cupboards in Wards, 18*l.*	Do. do.
(13.) Straits Settlements—Hospital Services in B.A.E. 05/6.	
(*a*) Incidental Repairs generally, 42*l.* and 20*l.*	Approved, against 5,000*l.* Part III. reserve.
(*b*) Blakan Mati—Improve Hospital Grounds, 100*l.*	Approved, against General Part I. Hospital Item 05/6.
(*c*) Tanglin—Provide separate Barrack Room for R.A.M.C., 500*l.*	Further details required.
(*d*) Blakan Mati—Sundry minor items, 109*l.*	Approved.
(*e*) Tanglin—Improve Drainage to HP., 340*l.*, part of 1,265*l.* for general scheme of Drainage.	Consider later, with proposal for barracks.
(14.) Egypt—Hospital Services in B.A.E. 05/6.	
(*a*) Alexandria—Renew worst Frames, Sashes, and Jalousies, 122*l.*	Approved, against G.O.C.'s Part II. allotment.
(*b*) Do. Venereal Wards 7 and 8, provide Scullery, 85*l.*	Approved, against General Part I. Hospital Item 05/6.
(*c*) Do. Officers' Wards 1 and 2. 40*l.*	
(*d*) Do. Provide Isolation Block, 950*l.*	No.
(*e*) Do. Instal Electric Light, 1,800*l.*	No.
(*f*) Do. Provide building for Steam Disinfector, 280*l.*	Approved, against General Part I. Hospital Item 05/6.
(*g*) Do. Officers' Wards 1 and 2, provide new Teak Floors, 135*l.*	No.
(*h*) Do. Rebuild Mortuary, 160*l.*	Provided in 04/5.
(*i*) Khartoum—Provide Nursing Sisters' Quarters, 700*l.*	Deferred.
(*j*) Cairo—Provide Families' Hospital, 1,500*l.*	No, G.O.C. has lately reported that this would be a retrograde step.
(*k*) Do. Provide Incinerator, Station Hospital, 115*l.*	Further details required.
(*l*) Do. Citadel Hospital, demolish buildings at Entrance from inner square, 250*l.*	Approved, from G.O.C.'s Part III. allotment.
(*m*) Do. Do. Renew Roofs generally, 150*l.*	
446. Equipment, Special Allowance for—Proposal to issue to Belfast Hospital. 57/Gen. No./5189.	Not approved.

Subjects.	*Decisions.*
447. Millbank, Special Equipment for. 57/London/2978.	
(1.) Clock and Curtains for Board Room.	Approved, also a tablecloth.
(2.) Extra Screens for Wards.	No, it will be sufficient to consider when the contemplated difficulty arises.
(3.) Cocoa-nut Matting for Passages, &c.	Not approved.
(4.) Linen Covers for Bedsteads.	Do.
(5.) Tablecovers, Oilcloth for Dining Hall.	Do.
(6.) Bins G.I. for soiled linen.	Approved.
448. Millbank—Proposed exchange of Bed Pans. 57/London/2980.	Deferred for a report by A.M.D. 3 on the general question of the pattern.
449. Millbank—Proposal to issue new pattern Pedestal Tables. 57/London/2977.	Not approved; a large stock of the present pattern exists and should first be used up.
450. Millbank, Blankets, white, for. 53/London/15.	The Committee concurred in the action taken by Q.M.G. 1 and A.M.D. 3, increasing the percentage from 225 to 325.
451. Bins, Bread—Locks and Keys for. 57/Gen. No./6493.	Not necessary.
452. Millbank—Temporary Accommodation for Canteen. London/24/25/8.	The Committee noted D.B.C.'s statement that room cannot be found on the site for the proposed temporary canteen.

Confirmed,
E. C. Perry,
Chairman.

20th July 1905.

Report of Proceedings of Sub-Committees.

Reference.	Members.	Business done.
Construction Sub-Committee meetings, 3rd and 6th July.	Sir Cooper Perry and Major McCulloch.	*See* copy of Minutes circulated in connection with Item I. of the Agenda.

Progress Report.

Subjects.	*Decisions.*
Special Equipment Allowance—Supply of Ink, Paper, and Pencils from.	Governor and C.-in-C., Malta, informed that these articles should not be obtained from this source. 57/Gen. No./5189, Q.M.G. 1., 7/6/05. 57/Gen. No./6454.
Chichester—Linoleum for Passages.	Minute 429. Decision communicated G.O.C. Eastern District. Q.M.G. 1. 9/6/05, 57/Brighton/806.
Towel, Turkish—Change of Pattern.	Minute 430. Do. do. Ireland, Q.M.G. 9*a* 10/6/05, 57/Gen. No./6426.
Washable Overalls for Nursing Orderlies.	Issue approved by D.S.C. at a first cost of 467*l.* and an annual cost of 188*l.* Not necessary to provide money specially. A.C.D. H.P.'s/2712. 5/05.

Subjects.	*Decisions.*
Millbank—Tiled top Tables for small Wards.	Minute 431. Decision communicated to G.O.C. 57/London/2970. Q.M.G. 1. 22/6/05.
Halifax, Nova Scotia—Repairs and Painting.	Minute 439. Do. do. Nova Scotia 7/10. D.F.W. H.P.'s 23/6/05.
Millbank—Increase of White Blankets.	A.M.D. 3 and Q.M.G. 1 have agreed to increase of scale from 225 to 325 per cent. 53/London/15. Q.M.G. 1. 8/6/05.
Bloemfontein — Re-appropriation for Families Hospital.	Minute 436. Decision notified to G.O.C. Cape 16/1425. Q.M.G. 1. 22/6/05.
Millbank—Special Equipment Allowance.	Minute 435. Do. do. 57/London/2972. Q.M.G. 1. 28/6/05.

A.

GIBRALTAR—MILITARY HOSPITAL.

Proposal to Re-appropriate Two Wards as Quarters for the Female Nursing Staff.

The objections raised by the Station to this re-appropriation proposal may be considered under the following heads :—

(*a*) Administrative, or medical.
(*b*) Structural.
(*c*) Social.
(*d*) Financial.

2.—(*a*) G.O.C.'s statement in his letter of 22/12/04, "that on very rare occasions during the "last three years has the percentage of sick in Hospitals risen above 3 per cent. of the troops in "garrison," viz., 150 sick, was put forward as an argument for reducing the number of nurses, but was at the same time a strong argument in favour of reducing the number of beds below the then number (245). Now that the A.H.C. has proposed a reduction to 204 beds, and thereby prospectively saved many thousands of pounds in obviating the necessity for a new building for the Nurses' Quarters, it is argued that the efficiency of the Hospital would be jeopardised by so doing. It will be seen, however, that much of the argument of the M.O. i/c, resolves itself into a plea for the provision of a larger number of wards for purposes of segregation, which is structurally impracticable. Taking into consideration the fact that the orderlies will shortly be accommodated outside the Hospital Pavilions (the Committee are informed that the new barrack block should be finished within the year), no additional wards are considered necessary.

(*b*) The structural difficulties in carrying out the suggested re-appropriation were realised at the War Office before the proposal was sent out, and although the opinion of the local Officers, who will be responsible for the alteration of the building and for its stability when altered, cannot be lightly set aside, these difficulties are not considered so insuperable as to justify the abandonment of the scheme, if for other reasons it may still be advisable to adhere to it.

The areas of rooms, &c., to which exception is taken are in accordance with the latest approved scales for the accommodation of the Q.A.I.M.N.S.

(*c*) The social argument appears to the Committee to be somewhat overdrawn ; it should be remembered that the present traffic in this block would not affect the top floor, where the nurses would live, and with which the normal communication both for occupants and service of provisions, &c., would be by lifts from the ground floor, and not by the common staircase. It is possible however, that orderlies will signal across from adjoining blocks to the female domestic staff, and this possibility is certainly an argument, so far as it goes, against the present proposal.

(*d*) The financial aspect of the question is, however, perhaps the most important one. G.O.C. proposes, as a means of meeting the objections to the W.O. scheme of re-appropriation, that the nurses should have a separate building on an adjoining site. This was exactly the original W.O. proposal, to which the Station objected on the grounds that the number of nurses provided for was too lavish for the number of sick in hospital. The number of nurses was originally calculated by this Committee on the number and arrangement of the beds in the Hospital, and their subsequent proposal to reduce the Nursing Staff was based on a reduction in the total number of beds, which, in view of G.O.C.'s letter of 22.12.04, was considered justifiable.

If, therefore, the number of beds is to remain as before, the only argument for reducing the number of the Female Nursing Staff is that the Committee's original estimate of the requirements was excessive.

Even if it be admitted that the staff proposed for the reduced total of 204 beds may be made to suffice for a total of 245 beds, the numbers to be provided for will be reduced by three Nurses and one servant only. The original War Office design for the larger number was estimated by the Station at 6,800*l.*, and on a similar and equally economical and compact design the reduction in cost corresponding to a reduction in occupation of three nurses and one servant would not exceed 500*l.* G.O.C.'s present proposal to reduce the cost, by adopting the same reduction in accommodation, in what appears to be a less compact and economical design—by 2,800*l.*, cannot therefore be accepted without further explanation.

It is perfectly clear that if economy were not a prime factor in the matter a separate block of quarters for the Nurses would be preferable in every way, and it remains to decide only whether the adoption of the more economical and less attractive scheme by re-appropriation is not justified by the saving effected ; for purposes of comparison the following approximate figures are given :—

	£
Separate building for the original staff - - -	6,800
" " " reduced staff - - - -	6,300
Saving - - - -	500
Re-appropriation of two wards for reduced staff - -	£2,300

Saving, 4,500*l.*, plus reduction in cost of upkeep of 41 beds.

In conclusion, the Committee wish to add that since the date of the W.O. original proposal to build a separate block of quarters for the Nurses, another and very pressing demand has arisen for this, the only site available in the immediate vicinity of the Hospital, for the erection of an Isolation Hospital, which has now become necessary owing to the inability of the Admiralty to continue to take infectious cases as heretofore from the Military Garrison.

CONFIDENTIAL.

ARMY HOSPITALS COMMITTEE.

FORTIETH MEETING—20TH JULY 1905.

(MINUTES NOS. 453 to 467.)

AGENDA:

1. Motor Ambulance, pattern, &c.
2. Curragh Isolation Hospital, unsuitability of.
3. Netley, inadequacy of P.M.O.'s Quarters.
4. Gibraltar, Families Hospital, record plans.
5. Ireland, centralisation of Hospitals.
6. Jamaica, services in B.A.E., 1905–6.
7. Shrouds for burials, proposed additional provision.
8. Barbados, services in B.A.E., 1905–6.
9. Medical Inspection Rooms, additional equipment for.
10. Aldershot, Cambridge Hospital, Number of white blankets on charge.
11. Herbert Hospital, proposed additional equipment.
12. Sick-room accommodation, Q.A.I.M.N.S.
13. Extract from Nursing Board's report on Royal Infirmary.
14. Millbank Hospital, supply of Brushes for polishing floors.
15. Millbank, Quarters for Q.A.I.M.N.S. D.B.C.'s report.

PRESENT:

Sir COOPER PERRY, M.D., *Chairman.*
Sir FREDERICK TREVES, Bart., G.C.V.O., C.B.
Surg.-General W. J. FAWCETT, C.B., D.D.G., A.M.S.
Major T. MCCULLOCH, M.B., D.A.D.G., A.M.S.
Mr. E. T. GANN, *Secretary.*

Lieut.-Colonel RUSSELL, R.A.M.C., and Mr. H. B. MEASURES, D.B.C., were in attendance.

The Minutes of the previous meeting were confirmed.

Subjects.	*Decisions.*
453. Motor Ambulance, pattern, &c. 57/Gen. No./6232.	A specification of the Straker Squire Chassis, as submitted by the Mechanical Transport Committee, was approved, and it was recommended that this Committee be asked to take the necessary steps for the early provision of this Ambulance for use in the London District.

E 37571.—6. 100.—10/05. Pk. 716. E. & S.

Subjects.	*Decisions.*
454. Curragh Isolation Hospital — unsuitability of. Curragh 7/33.	The extract from the G.O.C.'s annual report showing that the site of this Hospital and the accommodation are unsuitable was noted. It was pointed out that this comment was in accord with the report of the Advisory Board, 1904, and agreed that G.O.C. should be asked to report for what purpose the building may be most usefully employed.
455. Netley Hospital—Inadequacy of P.M.O.'s Quarters. Netley 2/330.	The plan M.H. 18 for the addition of two rooms and a bath room, &c. to these quarters, submitted by D.B.C., was approved. Estimated cost about 250*l.*, to be charged to the General Part I. Item for Improvements to Hospitals. The Committee inspected these quarters when they visited Netley on the 14th July.
456. Gibraltar, Families Hospital — Record Plans. Gibraltar 7/1.	Noted.
457. Ireland — Centralisation of Hospitals — Report by G.O.C. that no recommendations bearing upon Centralisation of his Hospitals had been received. Dublin 7/19.	The Committee noted this report and observed that the Fifth Report of the Centralisation Sub-Committee, containing the proposals for Centralisation of the Hospitals in the United Kingdom will shortly be ready for submission to the Army Council.
458. Jamaica—Services in B.A.E., 1905–06. Jamaica 7/1.	
(*a*) Newcastle — Provide Duty Room for Orderlies, 35*l.*	Yes; against General Part I. Item for Hospital Services.
(*b*) Do. Provide Glass Cupboard in Surgery, 3*l.*	Yes; do.
(*c*) Do. Officers' Ward, provide Jalousies, 8*l.*	Yes; do.
(*d*) Up Park Camp—Renew Roof of Hospital, 2,000*l.*	No.
(*e*) Do. Provide two M.O.'s Quarters, 1,600*l.*	No.
459. Shrouds for Burials—Proposed additional provision. 57/Gen. No./6546.	The Committee agreed with A.M.D. 3's minute that the shroud provided in the Schedule is intended to cover the body in the viewing room, and that if a shroud for burial is necessary it should be considered with the allowance for funeral expenses.
460. Barbados—Services in B.A.E., 1905–06. Barbados 7/1.	
(*a*) St. Lucia—Isolation Hospital, make mosquito proof, 55*l.*	No; further inquiry should be made as to withdrawal of troops from the Station.
(*b*) Barbados—Provide Incinerator, 10*l.*	Yes; from G.O.C.'s Part II. allotment.
(*c*) Do. Tubercle Ward — Provide W.C. and urinal, 15*l.*	
(*d*) Do. Medical Pavilion—Provide Manure Pit, 8*l.*	
(*e*) Do. Old Navy Hospital—Convert to Infectious Hospital, 70*l.*	No.
(*f*) Vigie—Provide additional Tank, 160*l.*	No.

Subjects.	*Decisions.*
461. Medical Inspection Rooms—Additional Equipment for. 57/Tidworth/16.	The Committee noted that the cost of supplying the proposed additional equipment not available at Woolwich is 24*l.* 6*s.*, and agreed that this should be met from the General Item of 2,500*l.*
462. Aldershot, Cambridge Hospital—Number of White Blankets on charge. 57/Aldershot/7243.	Referred to the Equipment Sub-Committee.
463. Herbert Hospital—Proposed additional Equipment. 57/Woolwich/2577.	
(*a*) Milk Urns (2).	Inquire further as to where these will be kept, and what milk will be kept in them.
(*b*) Milk Can, 1 quart, 1 for Tubercle Ward.	The jugs at present allowed should meet this want.
(*c*) Eider-down Quilts, 6 Do.	Not considered necessary.
(*d*) Screens, Bedside, special pattern, 2 Do.	No; the present screen is washable and can be specially marked, if desired.
464. Sick-Room Accommodation, Q.A.I.M.N.S. Gen. No./16/2451.	The Committee noted that the Army Council has approved of the following scale of sick-room accommodation: For Hospitals at home, except Millbank, one bed where there are 10 nurses, and where there are more than 10 nurses, at the rate of one bed for each 10 or portion of 10; for the Royal Infirmary, Dublin, where the Establishment is 9, one bed; for Hospitals abroad, as detailed in A.H.C. Minute 440.
465. Extract from Nursing Board's Report on Royal Infirmary, Dublin (in 4813/7/2877). Irish 7/2.	Referred to the Centralisation and Construction Sub-Committees for consideration in detail with the Centralisation Report.
466. Millbank Hospital, supply of brushes for polishing floors. 57/London/2985.	Issue of 20 polishers approved.
467. Millbank Hospital, Quarters for Q.A.I.M.N.S. D.B.C.'s report. London 24/38/9.	The proposal to enlarge the Nurses' rooms, and to provide a separate sitting room for the Sisters, was considered, and it was unanimously agreed that the scale laid down in Minute 26 of the Committee's proceedings should be adhered to.

Confirmed,
E. C. Perry,
Chairman.

5th October 1905.

Progress Report.

Subjects.	*Progress.*
Hong Kong—Bowen Road Hospital (Families).	Minute 405/14. Decision notified to G.O.C. 7/6/05. D.F.W. Hospitals, Hong Kong, 24/27/54.
Millbank—Special pattern Refrigerators for.	Minute 441. Decision notified to G.O.C. 27/6/05. Q.M.G. 1. 57/London/2973.
Netley Families Hospital—Nurses' Accommodation.	Minute 442/7. Decision notified to G.O.C. 24/6/05. Q.M.G. 1. Southern 16/14.
Clothing for Women in Families Hospital, Malta.	In reply to a proposal to issue at public expense, G.O.C. has been informed that issues cannot be approved. A.M.D. consider that "Voluntary Agency" can supply all that is needful. 57/Malta/3379.
Millbank Hospital—Proposed Supply of Pedestal Bed Tables.	Minute 449. Decision notified to G.O.C. 17/7/05. Q.M.G. 1. 57/London/2977.